



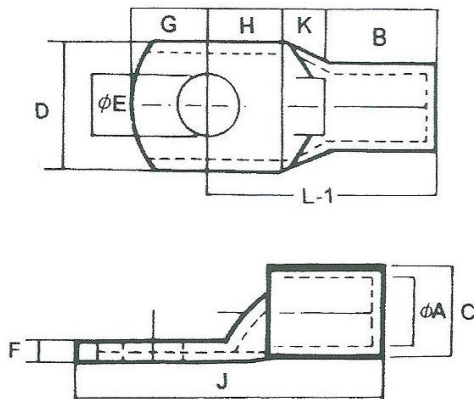
TAIWAN METERS
TAIWAN SAFETY CONTROLS

Wiring Accessories (Cable Lug)



Copper Tube terminals

mm

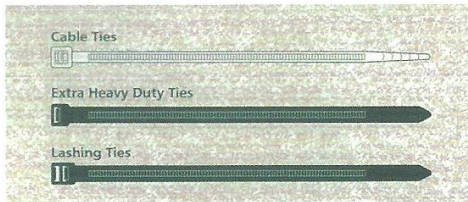
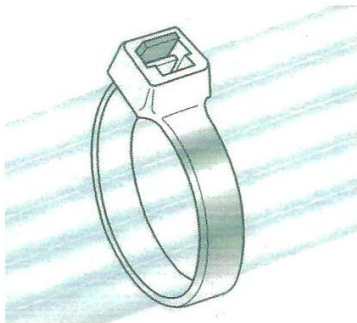


Manufactured from soft drawn pure copper tube to JIS-H3300, C 1020T-0 (Oxygen-Free Copper) which gives the best properties possible.

A complete range terminals, ranging from 1.5mm² to 1000mm² with cable inspection hole.

| ITEM NO. | CABLE SQ. | STUD HOLD SIZE | DIMENSIONS | | | | | | | | | | |
|----------------------------|-----------|----------------|------------|------|------|------|------|----|----|----|----|-----|-----|
| | | | ØE | ØA | C | D | F | G | H | K | B | L-1 | J |
| C1.5-4 C1.5-5 | 1.5 | | 4.3 | 1.8 | 3.7 | 8.0 | 1.0 | 4 | 5 | 2 | 5 | 12 | 16 |
| | | | 5.3 | 1.8 | 3.7 | 8.0 | 1.0 | 4 | 5 | 2 | 5 | 12 | 16 |
| C2.5-4 C2.5-5 C2.5-6 | 2.5 | | 4.3 | 2.4 | 4.0 | 8.0 | 1.0 | 4 | 5 | 2 | 7 | 14 | 18 |
| | | | 5.3 | 2.4 | 4.0 | 10.0 | 0.8 | 5 | 6 | 2 | 7 | 15 | 20 |
| | | | 6.4 | 2.4 | 4.0 | 10.0 | 0.8 | 5 | 6 | 2 | 7 | 15 | 20 |
| C4-5 C4-6 | 4 | | 5.3 | 3.1 | 4.8 | 10.0 | 1.0 | 5 | 6 | 2 | 7 | 15 | 20 |
| | | | 6.4 | 3.1 | 4.8 | 10.0 | 1.0 | 5 | 6 | 2 | 7 | 15 | 20 |
| C6-5 C6-6 C6-8 | 6 | | 5.3 | 3.8 | 5.5 | 10.0 | 1.2 | 5 | 6 | 3 | 9 | 18 | 24 |
| | | | 6.4 | 3.8 | 5.5 | 12.0 | 1.0 | 6 | 9 | 3 | 9 | 21 | 24 |
| | | | 8.4 | 3.8 | 5.5 | 12.0 | 1.0 | 6 | 9 | 3 | 9 | 21 | 26 |
| C10-6 C10-8 | 10 | | 6.4 | 4.5 | 6.2 | 12.0 | 1.2 | 6 | 7 | 3 | 9 | 19 | 27 |
| | | | 8.4 | 4.5 | 6.2 | 12.0 | 1.2 | 6 | 9 | 3 | 9 | 21 | 27 |
| C16-6 C16-8 | 16 | | 6.4 | 5.4 | 7.1 | 12.0 | 1.4 | 7 | 7 | 4 | 12 | 23 | 30 |
| | | | 8.4 | 5.4 | 7.1 | 12.0 | 1.4 | 7 | 7 | 4 | 12 | 25 | 30 |
| C25-6 C25-8 C25-10 | 25 | | 6.4 | 6.8 | 8.8 | 13.0 | 2.0 | 7 | 7 | 4 | 12 | 23 | 33 |
| | | | 8.4 | 6.8 | 8.8 | 18.0 | 1.4 | 10 | 11 | 4 | 12 | 27 | 33 |
| | | | 10.5 | 6.8 | 8.8 | 18.0 | 1.4 | 10 | 11 | 4 | 12 | 27 | 33 |
| C35-6 C35-8 C35-10 | 35 | | 6.4 | 8.2 | 10.6 | 15.3 | 2.4 | 9 | 9 | 5 | 12 | 26 | 38 |
| | | | 8.4 | 8.2 | 10.6 | 15.3 | 2.4 | 9 | 9 | 5 | 12 | 26 | 38 |
| | | | 10.5 | 8.2 | 10.6 | 18.0 | 2.0 | 10 | 11 | 5 | 12 | 28 | 39 |
| C50-8 C50-10 | 50 | | 8.4 | 9.5 | 12.4 | 17.8 | 2.9 | 10 | 11 | 6 | 16 | 33 | 45 |
| | | | 10.5 | 9.5 | 12.4 | 17.8 | 2.9 | 10 | 11 | 6 | 16 | 33 | 45 |
| C70-8 C70-10 C70-12 | 70 | | 8.4 | 11.2 | 14.7 | 21.0 | 3.5 | 12 | 13 | 7 | 23 | 38 | 50 |
| | | | 10.5 | 11.2 | 14.7 | 21.0 | 3.5 | 12 | 13 | 7 | 23 | 38 | 50 |
| | | | 13.0 | 11.2 | 14.7 | 21.0 | 3.5 | 12 | 13 | 7 | 23 | 38 | 50 |
| C95-10 C95-12 | 95 | | 10.5 | 13.5 | 17.4 | 25.0 | 3.9 | 13 | 13 | 9 | 28 | 42 | 55 |
| | | | 13.0 | 13.5 | 17.4 | 25.0 | 3.9 | 13 | 13 | 9 | 28 | 42 | 55 |
| C120-12 C120-16 | 120 | | 13.0 | 15 | 19.4 | 28.0 | 4.4 | 14 | 14 | 10 | 22 | 46 | 63 |
| | | | 17.0 | 15 | 19.4 | 28.0 | 4.4 | 16 | 16 | 10 | 22 | 48 | 63 |
| C150-12 C150-16 | 150 | | 13.0 | 16.5 | 21.2 | 30.0 | 4.7 | 16 | 16 | 11 | 26 | 53 | 70 |
| | | | 17.0 | 16.5 | 21.2 | 30.0 | 4.7 | 16 | 16 | 11 | 26 | 53 | 70 |
| C185-16 | 185 | | 17.0 | 18.5 | 23.5 | 34.0 | 5.0 | 17 | 17 | 12 | 32 | 61 | 75 |
| C240-16 C240-20 | 240 | | 17.0 | 21 | 26.5 | 38.0 | 5.5 | 20 | 20 | 14 | 38 | 72 | 90 |
| | | | 21.0 | 21 | 26.5 | 38.0 | 5.5 | 20 | 20 | 14 | 38 | 72 | 90 |
| C300-16 C300-20 | 300 | | 17.0 | 23.5 | 30.0 | 43.0 | 6.5 | 22 | 22 | 15 | 42 | 79 | 98 |
| | | | 21.0 | 23.5 | 30.0 | 43.0 | 6.5 | 22 | 22 | 15 | 42 | 79 | 98 |
| C400-16 C400-20 | 400 | | 17.0 | 28.5 | 36.5 | 50.1 | 8.0 | 26 | 26 | 18 | 44 | 88 | 110 |
| | | | 21.0 | 28.5 | 36.5 | 50.1 | 8.0 | 26 | 26 | 18 | 44 | 88 | 110 |
| C500-16 C500-20 | 500 | | 17.0 | 30.0 | 39.0 | 56.0 | 9.0 | 28 | 28 | 20 | 48 | 96 | 120 |
| | | | 21.0 | 30.0 | 39.0 | 56.0 | 9.0 | 28 | 28 | 20 | 48 | 96 | 120 |
| C630-20 | 630 | | 21.0 | 35.0 | 45.0 | 65.0 | 10.0 | 33 | 33 | 22 | 56 | 111 | 140 |
| C800-BL | 800 | | — | 39.0 | 50.6 | 73.5 | 11.6 | — | — | 17 | 78 | — | 170 |
| C1000-BL | 1000 | | — | 43.0 | 56.2 | 81.0 | 13.2 | — | — | 20 | 90 | — | 200 |

Cable Ties



Cable Ties

| Part No. | | Approx. Length mm (inch) | Approx. Width mm (inch) | Max. Bundle Dia. mm (inch) | Min. Tensile Strength kgs (lbs) |
|-----------|---------|-----------------------------|----------------------------|-------------------------------|------------------------------------|
| 100pcs | 1000pcs | | | | |
| SE-80MH | SE-80M | 80 (3.1) | 2.5 (0.10) | 15 (0.6) | 8.0 (17.6) |
| SE-90MH | SE-90M | 90 (3.5) | 2.5 (0.10) | 15 (0.6) | |
| SE-100MH | SE-100M | 102 (4.0) | 2.5 (0.10) | 18 (0.7) | |
| SE-120MH | SE-120M | 120 (4.7) | 2.5 (0.10) | 24 (1.0) | |
| SE-140MH | SE-140M | 140 (5.5) | 2.5 (0.10) | 33 (1.3) | |
| SE-160MH | SE-160M | 160 (6.3) | 2.5 (0.10) | 40 (1.6) | |
| SE-200MH | SE-200M | 200 (7.9) | 2.5 (0.10) | 50 (2.0) | |
| SE-140IH | SE-140I | 140 (5.5) | 3.6 (0.14) | 33 (1.3) | 18.2 (40.0) |
| SE-150IH | SE-150I | 150 (5.9) | 3.6 (0.14) | 35 (1.3) | |
| SE-180IH | SE-180I | 180 (7.1) | 3.6 (0.14) | 44 (1.7) | |
| SE-200IH | SE-200I | 200 (7.9) | 3.6 (0.14) | 50 (2.0) | |
| SE-250IH | SE-250I | 250 (9.8) | 3.6 (0.14) | 65 (2.6) | |
| SE-300IH | SE-300I | 300 (11.8) | 3.6 (0.14) | 76 (3.0) | |
| SE-370IH | | 368 (14.5) | 3.6 (0.14) | 102 (4.0) | |
| SE-120SH | SE-120S | 120 (4.7) | 4.8 (0.19) | 24 (1.0) | 22.2 (50.0) |
| SE-160SH | SE-160S | 160 (6.3) | 4.8 (0.19) | 38 (1.5) | |
| SE-180SH | SE-180S | 179 (7.0) | 4.8 (0.19) | 41 (1.6) | |
| SE-190SH | SE-190S | 188 (7.4) | 4.8 (0.19) | 43 (1.7) | |
| SE-200SH | SE-200S | 200 (7.9) | 4.8 (0.19) | 50 (2.0) | |
| SE-250SH | SE-250S | 250 (9.8) | 4.8 (0.19) | 66 (2.6) | |
| SE-300SH | SE-300S | 300 (11.8) | 4.8 (0.19) | 76 (3.0) | |
| SE-370SH | | 370 (14.5) | 4.8 (0.19) | 102 (4.0) | |
| SE-390SH | | 390 (15.3) | 4.8 (0.19) | 105 (4.1) | |
| SE-430SH | | 430 (16.9) | 4.8 (0.19) | 110 (4.3) | |
| SE-450SH | | 450 (17.7) | 4.8 (0.19) | 116 (4.6) | |
| SE-530SH | | 530 (20.9) | 4.8 (0.19) | 140 (5.5) | |
| SE-150HD | | 150 (5.9) | 7.6 (0.30) | 36 (1.4) | 54.5 (120) |
| SE-200HD | | 200 (7.9) | 7.6 (0.30) | 50 (2.0) | |
| SE-300HD | | 298 (11.7) | 7.6 (0.30) | 76 (3.0) | |
| SE-370HD | | 368 (14.5) | 7.6 (0.30) | 102 (4.0) | |
| SE-430HD | | 430 (16.9) | 9.0 (0.35) | 110 (4.3) | 79.4 (175) |
| SE-530HD | | 530 (20.9) | 9.0 (0.35) | 140 (5.5) | |
| SE-710HD | | 710 (28.0) | 9.0 (0.35) | 190 (7.5) | |
| SE-780HD | | 775 (30.5) | 9.0 (0.35) | 228 (9.0) | |
| SE-810HD | | 812 (32.0) | 9.0 (0.35) | 239 (9.4) | |
| SE-1020HD | | 1020 (40.0) | 9.0 (0.35) | 295 (12.0) | |

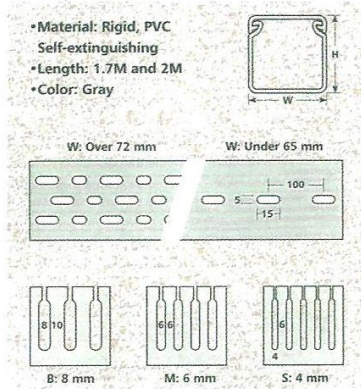
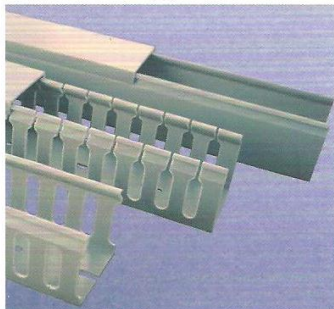
Extra Heavy Duty Ties

| Part No. | Approx. Length mm (inch) | Approx. Width mm (inch) | Max. Bundle Dia. mm (inch) | Min. Tensile Strength kgs (lbs) |
|------------|-----------------------------|----------------------------|-------------------------------|------------------------------------|
| SE-230EHD | 230 (9.0) | 13 (0.51) | 50 (2.0) | 114 (250) |
| SE-380EHD | 380 (15.0) | 13 (0.51) | 98 (3.9) | |
| SE-480EHD | 480 (18.8) | 13 (0.51) | 120 (4.7) | |
| SE-580EHD | 580 (22.8) | 13 (0.51) | 152 (6.0) | |
| SE-730EHD | 730 (28.7) | 13 (0.51) | 204 (8.0) | |
| SE-830EHD | 830 (32.7) | 13 (0.51) | 232 (9.1) | |
| SE-880EHD | 880 (34.6) | 13 (0.51) | 248 (10.1) | |
| SE-1030EHD | 1030 (40.5) | 13 (0.51) | 295 (12.0) | |

Lashing Ties

| Part No. | Approx. Length mm (inch) | Approx. Width mm (inch) | Max. Bundle Dia. mm (inch) | Min. Tensile Strength kgs (lbs) |
|-----------|-----------------------------|----------------------------|-------------------------------|------------------------------------|
| SE-240LT | 240 (9.5) | 13 (0.51) | 50 (2.0) | 114 (250) |
| SE-390LT | 390 (15.4) | 13 (0.51) | 98 (3.9) | |
| SE-490LT | 490 (18.3) | 13 (0.51) | 120 (4.7) | |
| SE-590LT | 590 (23.2) | 13 (0.51) | 152 (6.0) | |
| SE-890LT | 890 (35.0) | 13 (0.51) | 248 (10.0) | |
| SE-1040LT | 1040 (41.0) | 13 (0.51) | 295 (12.0) | |

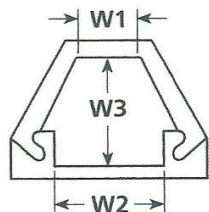
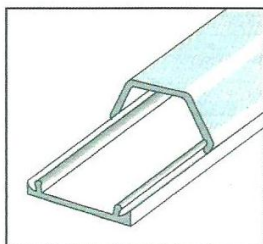
Wiring Ducts



| Part NO. | Slotted size | | | Dimensions W x H mm |
|------------|--------------|----------|-----|------------------------|
| | 8mm | 6mm | 4mm | |
| PDB-1525 | PDM-1525 | PDS-1525 | | 15 x 25 |
| PDB-2525 | PDM-2525 | PDS-2525 | | 25 x 25 |
| PDB-2545 | PDM-2545 | PDS-2545 | | 25 x 45 |
| PDB-3333 | PDM-3333 | PDS-3333 | | 33 x 33 |
| PDB-3345 | PDM-3345 | PDS-3345 | | 33 x 45 |
| PDB-4040 | PDM-4040 | PDS-4040 | | 40 x 40 |
| PDB-4545 | PDM-4545 | PDS-4545 | | 45 x 45 |
| PDB-5050 | PDM-5050 | PDS-5050 | | 50 x 50 |
| PDB-6545 | PDM-6545 | PDS-6545 | | 65 x 45 |
| PDB-2565 | PDM-2565 | PDS-2565 | | 25 x 65 |
| PDB-3365 | PDM-3365 | PDS-3365 | | 33 x 65 |
| PDB-4565 | PDM-4565 | PDS-4565 | | 45 x 65 |
| PDB-6060 | PDM-6060 | PDS-6060 | | 60 x 60 |
| PDB-6565 | PDM-6565 | PDS-6565 | | 65 x 65 |
| PDB-7264 | | | | 72 x 64 |
| PDB-4080 | | | | 40 x 80 |
| PDB-6080 | | | | 60 x 80 |
| PDB-8080 | | | | 80 x 80 |
| PDB-33100 | | | | 33 x 100 |
| PDB-48100 | | | | 48 x 100 |
| PDB-70100 | | | | 70 x 100 |
| PDB-10060 | | | | 100 x 60 |
| PDB-100100 | | | | 100 x 100 |
| PDB-15075 | | | | 150 x 75 |

Plastic Wiring Ducts

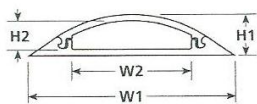
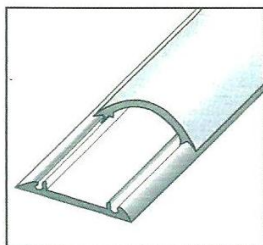
- Material: Rigid, PVC
- Self-extinguishing
- Length: 1.7M and 2M
- Colors: Gray



| Part No. | Dimensions | | |
|----------|------------|----|----|
| | W1 | W2 | W3 |
| TWD-1 | 6 | 7 | 4 |
| TWD-2 | 8 | 10 | 6 |
| TWD-3 | 10 | 11 | 7 |
| TWD-4 | 12 | 15 | 10 |
| TWD-5 | 10 | 17 | 13 |
| TWD-6 | 11 | 18 | 16 |
| TWD-8 | 30 | 37 | 15 |

Telephone Wiring Ducts

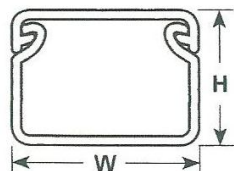
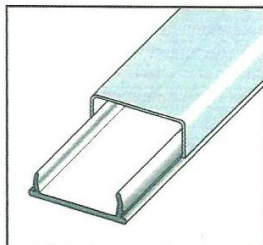
- Material : Rigid, PVC
- Length : 1M
- Colors : Gray, Ivory, White



| Part No. | Dimensions | | | |
|----------|------------|----|----|------|
| | W1 | W2 | H1 | H2 |
| RTD-20 | 20 | 9 | 7 | 4.8 |
| RTD-30 | 30 | 11 | 9 | 5.3 |
| RTD-40 | 40 | 19 | 11 | 8.5 |
| RTD-50 | 50 | 21 | 12 | 9.0 |
| RTD-60 | 60 | 33 | 15 | 12.0 |
| RTD-70 | 70 | 43 | 18 | 14.0 |
| RTD-90 | 90 | 56 | 22 | 17.5 |
| RTD-120 | 120 | 83 | 30 | 25.0 |

Round Type Cable Ducts

- Material : Rigid, PVC
- Length : 1M
- Colors : Gray, Ivory, White



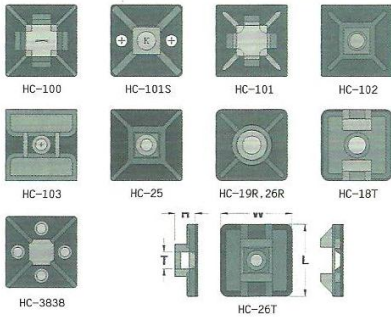
| Part No. | Dimensions W x H mm |
|-----------|------------------------|
| | CT-2010 |
| CT-2713 | 27 x 13 |
| CT-1616 | 16 x 16 |
| CT-2516 | 25 x 16 |
| CT-4016 | 40 x 16 |
| CT-4020 | 40 x 20 |
| CT-3825 | 38 x 25 |
| CT-5032 | 50 x 32 |
| CT-5050 | 50 x 50 |
| CT-10050 | 100 x 50 |
| CT-7555 | 75 x 75 |
| CT-10075 | 100 x 75 |
| CT-100100 | 100 x 100 |

Cable Trunking

- Material : Rigid, PVC
- Self-extinguishing
- Length : 2M
- Colors : White

Self Adhesive Tie Mount

UNIT: mm

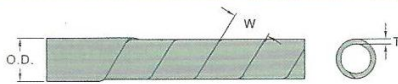


| Item NO. | L | W | H | Mounting | T | Packing |
|------------|------|------|-----|----------|------|---------|
| HC-100-S4 | 12.5 | 12.5 | 3.2 | - | 3.2 | 100PCS |
| HC-101S-S2 | 19.5 | 19.5 | 3.9 | 3.2 | 4.6 | |
| HC-101S | 19.5 | 19.5 | 3.9 | 3.2 | 4.6 | |
| HC-101 | 21.8 | 21.8 | 4 | - | 4.8 | |
| HC-102 | 28.6 | 28.6 | 5.3 | 5.0 | 5.5 | |
| HC-103 | 29.2 | 29.2 | 5.4 | 5.0 | 5.5 | |
| HC-25 | 26.1 | 26.1 | 6 | 4.3 | 8.0 | |
| HC-19R | 18.9 | 18.9 | 4.6 | 4.8 | 4.2 | |
| HC-26R | 26.3 | 26.3 | 6 | 5.0 | 5.6 | |
| HC-18T | 19 | 19 | 5 | 4.4 | 4.1 | |
| HC-26T | 26.5 | 26.5 | 7.4 | 4.3 | 5.8 | |
| HC-3838 | 38.5 | 38.5 | 7.6 | 5.0 | 10.2 | |

- Material: UL approved Nylon 66, 94V-2.
- Color : Natural, available in natural or other colors.
- SELF-ADHESIVE TIE MOUNTS is designed to support light weight wire bundles when properly applied on any clean, smooth, grease-free surface. For heavy support. Mounting hole is provided for screws.

Spiral Wrapping Band

UNIT: mm



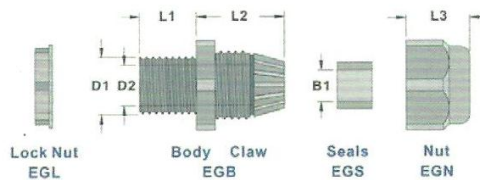
◆ PE

| Item NO. | O.D. | T | W | Wrapping Range | Packing |
|----------|------|------|------|----------------|------------------|
| KS-3 | 3.0 | 0.5 | 4.7 | 1.5~10 | PE 10M / roll |
| KS-6 | 4.5 | 0.6 | 6.7 | 4~25 | |
| KS-6L | 6.0 | 0.6 | 7.4 | 4~25 | |
| KS-6.5 | 6.5 | 0.55 | 7.9 | 5~25 | |
| KS-8 | 8.0 | 0.75 | 12.0 | 6~30 | |
| KS-10 | 10.0 | 0.8 | 12.3 | 7.5~30 | |
| KS-12 | 12.0 | 0.85 | 15.0 | 9~32 | |
| KS-15 | 15.0 | 1.0 | 15.5 | 12~35 | |
| KS-19 | 19.0 | 1.2 | 19.2 | 15~50 | |
| KS-24 | 24.0 | 1.3 | 21.5 | 20~100 | |
| KS-30HYW | 34.0 | 2.5 | 38.0 | 26~130 | |
| KS-60HYW | 60.0 | 2.5 | 27.0 | | |

Nylon Cable Gland



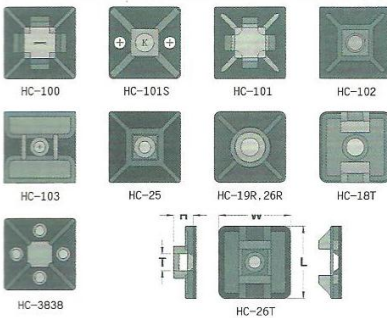
- Material: UL approved Nylon 66, 94V-2
- Color: Black, available in other colors.



| PG Thread |
|-----------|
| PG-7 |
| PG-9 |
| PG-11 |
| PG-13.5 |
| PG-16 |
| PG-21 |
| PG-29 |
| PG-36 |
| PG-42 |
| PG-48 |

Self Adhesive Tie Mount

UNIT: mm

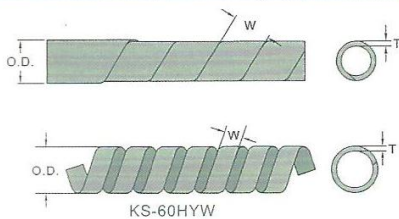
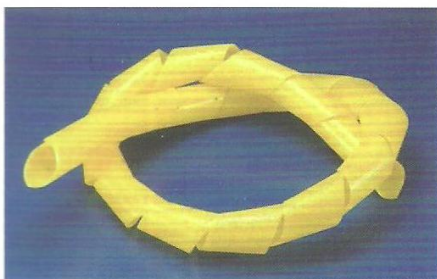


| Item NO. | L | W | H | Mounting | T | Packing |
|------------|------|------|-----|----------|------|---------|
| HC-100-S4 | 12.5 | 12.5 | 3.2 | - | 3.2 | 100PCS |
| HC-101S-S2 | 19.5 | 19.5 | 3.9 | 3.2 | 4.6 | |
| HC-101S | 19.5 | 19.5 | 3.9 | 3.2 | 4.6 | |
| HC-101 | 21.8 | 21.8 | 4 | - | 4.8 | |
| HC-102 | 28.6 | 28.6 | 5.3 | 5.0 | 5.5 | |
| HC-103 | 29.2 | 29.2 | 5.4 | 5.0 | 5.5 | |
| HC-25 | 26.1 | 26.1 | 6 | 4.3 | 8.0 | |
| HC-19R | 18.9 | 18.9 | 4.6 | 4.8 | 4.2 | |
| HC-26R | 26.3 | 26.3 | 6 | 5.0 | 5.6 | |
| HC-18T | 19 | 19 | 5 | 4.4 | 4.1 | |
| HC-26T | 26.5 | 26.5 | 7.4 | 4.3 | 5.8 | |
| HC-3838 | 38.5 | 38.5 | 7.6 | 5.0 | 10.2 | |

- Material: UL approved Nylon 66, 94V-2.
- Color : Natural, available in natural or other colors.
- SELF-ADHESIVE TIE MOUNTS is designed to support light weight wire bundles when properly applied on any clean, smooth, grease-free surface. For heavy support. Mounting hole is provided for screws.

Spiral Wrapping Band

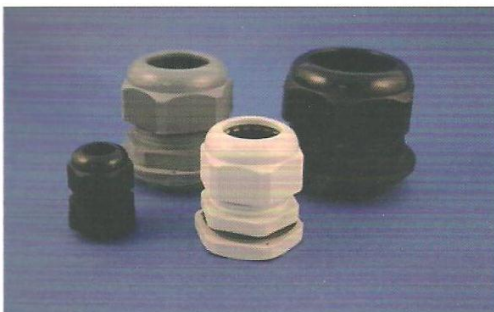
UNIT: mm



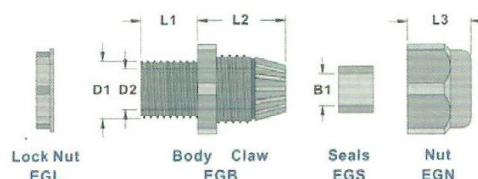
◆ PE

| Item NO. | O.D. | T | W | Wrapping Range | Packing |
|----------|------|------|------|----------------|------------------|
| KS-3 | 3.0 | 0.5 | 4.7 | 1.5~10 | PE 10M / roll |
| KS-6 | 4.5 | 0.6 | 6.7 | 4~25 | |
| KS-6L | 6.0 | 0.6 | 7.4 | 4~25 | |
| KS-6.5 | 6.5 | 0.55 | 7.9 | 5~25 | |
| KS-8 | 8.0 | 0.75 | 12.0 | 6~30 | |
| KS-10 | 10.0 | 0.8 | 12.3 | 7.5~30 | |
| KS-12 | 12.0 | 0.85 | 15.0 | 9~32 | |
| KS-15 | 15.0 | 1.0 | 15.5 | 12~35 | |
| KS-19 | 19.0 | 1.2 | 19.2 | 15~50 | |
| KS-24 | 24.0 | 1.3 | 21.5 | 20~100 | |
| KS-30HYW | 34.0 | 2.5 | 38.0 | 26~130 | |
| KS-60HYW | 60.0 | 2.5 | 27.0 | | |

Nylon Cable Gland



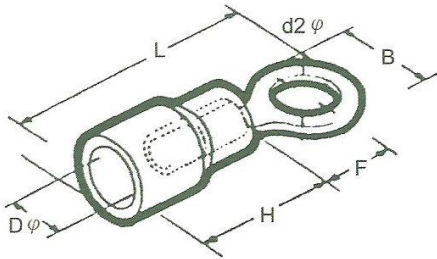
- Material: UL approved Nylon 66, 94V-2
- Color: Black, available in other colors.



| PG Thread |
|-----------|
| PG-7 |
| PG-9 |
| PG-11 |
| PG-13.5 |
| PG-16 |
| PG-21 |
| PG-29 |
| PG-36 |
| PG-42 |
| PG-48 |

Insulated Ring Terminals

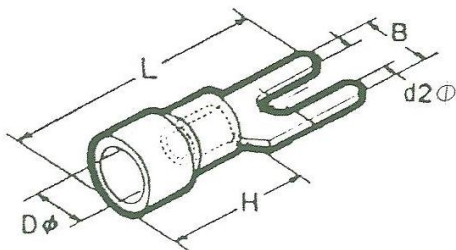
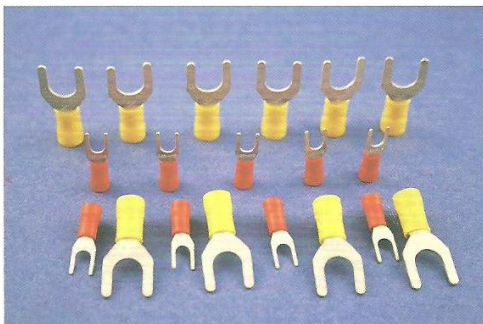
mm



| ITEM NO. | DIMENSIONS | | | | | WIRE RANGE | | COLOR | | | |
|-----------|------------|------|------|------|-----|-----------------------|-------|--------|-----------|-------|--------|
| | d2φ | B | L | H | Dφ | Twine mm ² | AWG | | | | |
| VF1.25-3 | 3.7 | 5.5 | 17.3 | 10.4 | 4.0 | 0.25-1.65 | 22-16 | RED | | | |
| VF1.25-3A | 3.2 | 5.5 | 17.3 | 10.4 | 4.0 | | | | | | |
| VF1.25-3M | 3.7 | 6.6 | 20.3 | 10.4 | 4.0 | | | | | | |
| VF1.25-4 | 4.3 | 8.0 | 21.8 | 10.4 | 4.0 | | | | | | |
| VF1.25-4M | 4.3 | 6.6 | 20.3 | 10.4 | 4.0 | | | | | | |
| VF1.25-5 | 5.3 | 8.0 | 21.8 | 10.4 | 4.0 | | | | | | |
| VF1.25-6 | 6.4 | 11.6 | 27.5 | 10.4 | 4.0 | | | | | | |
| VF1.25-8 | 8.4 | 11.6 | 27.5 | 10.4 | 4.0 | | | | | | |
| VF1.25-10 | 10.5 | 13.6 | 31.8 | 10.4 | 4.0 | | | | | | |
| VF2-3 | 3.7 | 8.5 | 22.3 | 10.4 | 4.6 | | | | 1.04-2.63 | 16-14 | BLUE |
| VF2-3A | 3.2 | 8.5 | 22.3 | 10.4 | 4.6 | | | | | | |
| VF2-3M | 3.7 | 6.6 | 19.8 | 10.4 | 4.6 | | | | | | |
| VF2-4 | 4.3 | 8.5 | 22.3 | 10.4 | 4.6 | | | | | | |
| VF2-4M | 4.3 | 6.6 | 19.8 | 10.4 | 4.6 | | | | | | |
| VF2-5 | 5.3 | 9.5 | 22.3 | 10.4 | 4.6 | | | | | | |
| VF2-6 | 6.4 | 12.0 | 27.3 | 10.4 | 4.6 | | | | | | |
| VF2-8 | 8.4 | 12.0 | 27.3 | 10.4 | 4.6 | | | | | | |
| VF2-10 | 10.5 | 13.6 | 30.8 | 10.4 | 4.6 | | | | | | |
| VF3.5-4 | 4.3 | 9.5 | 26.3 | 13.3 | 5.6 | 2.63-4.60 | 12-10 | YELLOW | | | |
| VF3.5-5 | 5.3 | 9.5 | 26.3 | 13.3 | 5.6 | | | | | | |
| VF5.5-3 | 3.7 | 9.5 | 26.5 | 13.5 | 6.6 | | | | 4.60-6.64 | 12-10 | YELLOW |
| VF5.5-4 | 4.3 | 9.5 | 26.5 | 13.5 | 6.6 | | | | | | |
| VF5.5-5 | 5.3 | 9.5 | 26.5 | 13.5 | 6.6 | | | | | | |
| VF5.5-6 | 6.4 | 12.0 | 32.5 | 13.5 | 6.6 | | | | | | |
| VF5.5-8 | 8.4 | 15.0 | 34.8 | 13.5 | 6.6 | | | | | | |
| VF5.5-10 | 10.5 | 15.0 | 34.5 | 13.5 | 6.6 | | | | | | |
| VF8-3 | 3.7 | 10.0 | 36.0 | 17.5 | 8.3 | 6.64-10.52 | 8 | RED | | | |
| VF8-5 | 5.3 | 10.0 | 30.5 | 17.5 | 8.3 | | | | | | |
| VF8-6 | 6.4 | 11.0 | 32.0 | 17.5 | 8.3 | | | | | | |
| VF8-8 | 8.4 | 14.0 | 36.0 | 17.5 | 8.3 | | | | | | |
| VF8-10 | 10.5 | 18.0 | 39.5 | 17.5 | 8.3 | | | | | | |

Insulated Spade Terminals

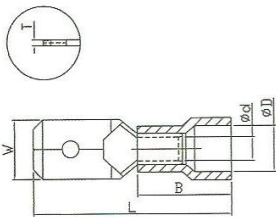
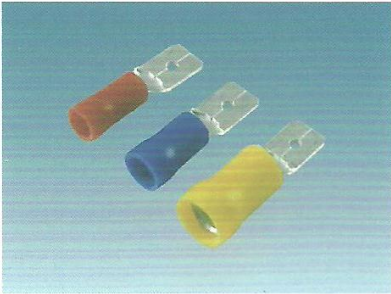
mm



| ITEM NO. | DIMENSIONS | | | | | WIRE RANGE | | COLOR | | | |
|------------|------------|------|------|------|-----|-----------------------|-------|--------|-----------|-------|--------|
| | d2φ | B | L | H | Dφ | Twine mm ² | AWG | | | | |
| VF1.25-3YS | 3.7 | 5.7 | 21.8 | 10.4 | 4.0 | 0.25-1.65 | 22-16 | RED | | | |
| VF1.25-3YW | 3.7 | 6.2 | 21.8 | 10.4 | 4.0 | | | | | | |
| VF1.25-4YS | 4.3 | 6.4 | 21.8 | 10.4 | 4.0 | | | | | | |
| VF1.25-4YW | 4.3 | 7.2 | 21.8 | 10.4 | 4.0 | | | | | | |
| VF1.25-5Y | 5.3 | 8.0 | 21.8 | 10.4 | 4.0 | | | | | | |
| VF1.25-6Y | 6.7 | 10.7 | 21.8 | 10.4 | 4.0 | | | | | | |
| VF2-3YS | 3.7 | 5.7 | 21.8 | 10.4 | 4.6 | 1.04-2.63 | 16-14 | BLUE | | | |
| VF2-3YSA | 3.2 | 5.7 | 21.8 | 10.4 | 4.6 | | | | | | |
| VF2-3YW | 3.7 | 6.2 | 21.8 | 10.4 | 4.6 | | | | | | |
| VF2-4YS | 4.3 | 6.4 | 21.8 | 10.4 | 4.6 | | | | | | |
| VF2-4YW | 4.3 | 7.2 | 21.8 | 10.4 | 4.6 | | | | | | |
| VF2-5Y | 5.3 | 8.0 | 21.8 | 10.4 | 4.6 | | | | | | |
| VF2-6Y | 6.7 | 10.7 | 21.8 | 14.4 | 4.6 | 2.63-4.60 | 12-10 | YELLOW | | | |
| VF3.5-4Y | 4.3 | 8.0 | 24.8 | 13.3 | 5.6 | | | | | | |
| VF3.5-5Y | 5.3 | 8.0 | 24.8 | 13.3 | 5.6 | | | | 4.60-6.64 | 12-10 | YELLOW |
| VF5.5-3Y | 3.7 | 8.2 | 26.5 | 13.6 | 6.6 | | | | | | |
| VF5.5-4Y | 4.3 | 8.2 | 26.5 | 13.6 | 6.6 | | | | | | |
| VF5.5-5Y | 5.3 | 9.0 | 26.5 | 13.6 | 6.6 | | | | | | |
| VF5.5-6Y | 6.4 | 12.0 | 31.2 | 13.6 | 6.6 | | | | | | |
| VF8-6Y | 6.7 | 12.0 | 32.5 | 17.5 | 8.3 | 6.64-10.52 | 8 | RED | | | |

Insulated Male Connectors

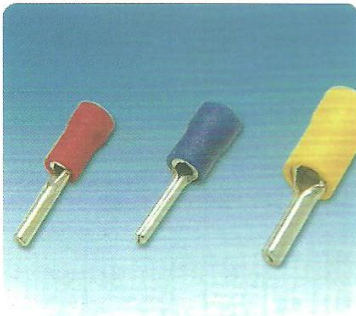
mm



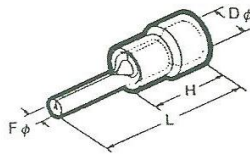
| ITEM NO. | DIMENSIONS | | | | | |
|----------|------------|------|-----|-----|-----|------|
| | W | L | T | Ød | ØD | B |
| RM110-5 | 2.8 | 18.5 | 0.5 | 2.1 | 3.8 | 10.0 |
| RM110-8 | 2.8 | 18.5 | 0.8 | 1.8 | 3.8 | 10.0 |
| RM187-5 | 4.5 | 19.0 | 0.5 | 2.1 | 3.8 | 10.0 |
| RM187-8 | 4.5 | 19.0 | 0.8 | 1.8 | 3.8 | 10.0 |
| RM250 | 6.3 | 21.1 | 0.8 | 1.8 | 3.8 | 10.0 |
| BM110-5 | 2.8 | 18.5 | 0.5 | 2.7 | 4.2 | 10.0 |
| BM110-8 | 2.8 | 18.5 | 0.8 | 2.4 | 4.2 | 10.0 |
| BM187-5 | 4.5 | 19.0 | 0.5 | 2.7 | 4.2 | 10.0 |
| BM187-8 | 4.5 | 19.0 | 0.8 | 2.4 | 4.2 | 10.0 |
| BM250 | 6.3 | 21.1 | 0.8 | 2.3 | 4.2 | 10.0 |
| YM110-5 | 2.8 | 22.0 | 0.5 | 3.8 | 5.4 | 13.0 |
| YM110-8 | 2.8 | 22.0 | 0.8 | 3.5 | 5.4 | 13.0 |
| YM187-5 | 4.5 | 22.0 | 0.5 | 3.5 | 5.4 | 13.0 |
| YM187-8 | 4.5 | 22.0 | 0.8 | 3.5 | 5.4 | 13.0 |
| YM250 | 6.3 | 22.0 | 0.8 | 3.5 | 5.4 | 13.0 |

Pin Terminals

mm

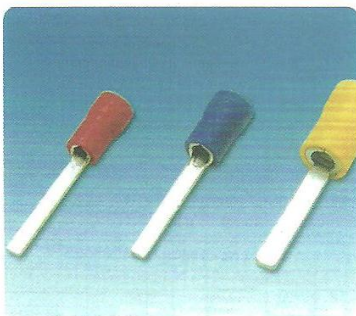


| ITEM NO. | DIMENSIONS | | | WIRE RANGE | | | COLOR |
|----------|------------|------|----|------------|-----------------------|-------|---------|
| | FØ | L | H | Single mm | Twine mm ² | AWG | |
| PIN1.25 | 2.0 | 22.9 | 11 | 0.57~1.44 | 0.25~1.65 | 22~16 | RED |
| PIN2 | 2.0 | 22.9 | 11 | 1.14~1.82 | 1.04~2.63 | 16~14 | BLUE |
| PIN5.5 | 2.0 | 27.3 | 16 | 1.82~2.89 | 2.63~6.64 | 12~10 | TEELLOW |

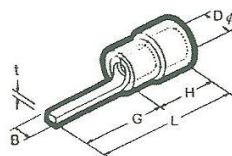


Blade Terminals

mm

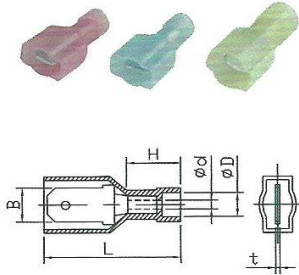


| ITEM NO. | DIMENSIONS | | | | | WIRE RANGE | | | COLOR |
|----------|------------|-----|----|------|-----|------------|-----------------------|-------|--------|
| | B | t | L | G | H | Single mm | Twine mm ² | AWG | |
| PIN1.25F | 3.1 | 0.8 | 17 | 12.5 | 4.5 | 0.57~1.44 | 0.25~1.65 | 22~16 | RED |
| PIN2F | 3.1 | 0.8 | 17 | 12.5 | 4.5 | 1.14~1.82 | 1.04~2.63 | 16~14 | BULE |
| PIN5.5F | 3.3 | 1.0 | 21 | 14.5 | 6.5 | 1.82~2.89 | 2.63~6.64 | 12~10 | YELLOW |



Nylon Fully Insulated Male Connectors

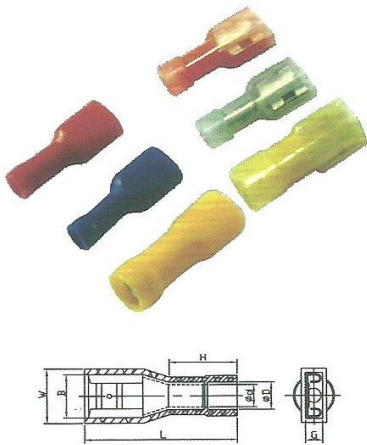
mm



| ITEM NO. | DIMENSIONS | | | | | | WIRE RANGE | | COLOR |
|----------|------------|------|-----|-----|-----|------|-----------------------|-------|--------|
| | B | L | t | ød | øD | H | Twine mm ² | AWG | |
| RM250FLP | 6.3 | 22.0 | 0.8 | 1.8 | 3.9 | 10.4 | 0.75~1.25 | 18~16 | RED |
| BM250FLP | 6.3 | 22.0 | 0.8 | 2.3 | 4.2 | 10.4 | 1.25~2.0 | 16~14 | BLUE |
| YM250FLP | 6.3 | 22.5 | 0.8 | 3.5 | 5.5 | 13.4 | 2.63~6.64 | 12~10 | YELLOW |

Fully Insulated Female Connectors

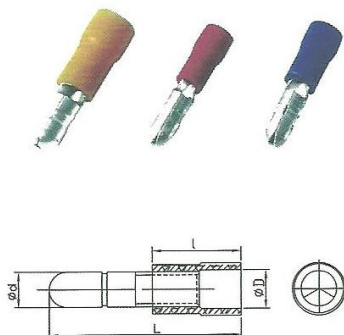
mm



| ITEM NO. | DIMENSIONS | | | | | | | WIRE RANGE | | COLOR |
|----------|------------|-----|------|-----|-----|-----|------|-----------------------|-------|--------|
| | B | W | L | ød | øD | G | H | Twine mm ² | AWG | |
| RF250FLP | 6.8 | 9.6 | 23.7 | 1.8 | 3.9 | 6.4 | 10.4 | 0.75~1.25 | 18~16 | RED |
| BF250FLP | 6.8 | 9.6 | 23.7 | 2.3 | 4.2 | 6.4 | 10.4 | 1.25~2.0 | 16~14 | BLUE |
| YF250FLP | 6.8 | 9.6 | 24.1 | 3.5 | 5.5 | 6.4 | 13.4 | 2.63~6.64 | 12~10 | YELLOW |
| RF250F | 6.8 | 9.6 | 23.7 | 1.8 | 3.9 | 6.4 | 11 | 0.75~1.25 | 18~16 | RED |
| BF250F | 6.8 | 9.6 | 23.7 | 2.3 | 4.2 | 6.4 | 11 | 1.25~2.0 | 16~14 | BLUE |
| YF250F | 6.8 | 9.6 | 24.1 | 3.5 | 5.5 | 6.4 | 12 | 2.63~6.64 | 12~10 | YELLOW |

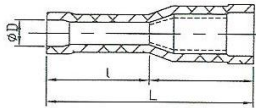
Insulated Bullet Connectors

mm



| ITEM NO. | DIMENSIONS | | | | WIRE RANGE | | COLOR |
|----------|------------|-----|------|------|-----------------------|-------|--------|
| | ød | øD | l | L | Twine mm ² | AWG | |
| F1.25A | 3.96 | 3.9 | 11 | 22 | 0.57~1.25 | 18~16 | RED |
| F2A(4) | 3.96 | 4.2 | 11 | 22 | 1.25~2.0 | 16~14 | BLUE |
| F2A(5) | 4.96 | 4.2 | 11 | 22 | 1.25~2.0 | 16~14 | BLUE |
| F5.5A(4) | 3.96 | 5.5 | 13.7 | 25.1 | 2.63~6.64 | 12~10 | YELLOW |
| F5.5A(5) | 4.96 | 5.0 | 13.7 | 25.1 | 2.63~6.64 | 12~10 | YELLOW |

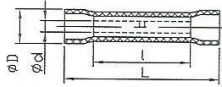
Insulated Socket Connectors



| ITEM NO. | DIMENSIONS | | | | WIRE RANGE | | COLOR |
|----------|------------|----|------|-----|-----------------------|-------|--------|
| | E | I | L | ØD | Twine mm ² | AWG | |
| F1.25B | 14 | 10 | 24 | 3.9 | 0.57~1.25 | 18~16 | RED |
| F2B(4) | 14 | 11 | 25 | 4.2 | 1.25~2.0 | 16~14 | BLUE |
| F2B(5) | 14 | 11 | 25 | 4.2 | 1.25~2.0 | 16~14 | BLUE |
| F5.5B(4) | 13.5 | 12 | 25.5 | 5.5 | 2.63~6.64 | 12~10 | YELLOW |
| F5.5B(5) | 13.5 | 12 | 25.5 | 5.0 | 2.63~6.64 | 12~10 | YELLOW |

mm

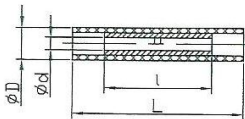
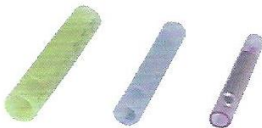
Insulated Butt Connectors



| ITEM NO. | DIMENSIONS | | | | WIRE RANGE | | |
|----------|------------|-----|------|------|------------|-----------------------|-------|
| | Ød | ØD | L | I | Single mm | Twine mm ² | AWG |
| BF1.25 | 2 | 5.6 | 23 | 15.0 | 0.57~1.44 | 0.57~1.25 | 22-16 |
| BF2 | 2.4 | 6.2 | 24 | 15.0 | 1.44~1.82 | 1.25~2.0 | 16-14 |
| BF5.5 | 3.6 | 8.1 | 25.5 | 15.0 | 1.82~2.98 | 2.65~6.64 | 12-10 |

mm

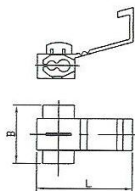
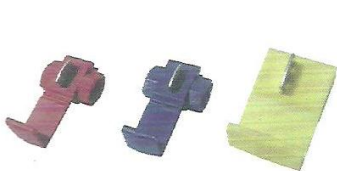
Insulated Butt Connectors



| ITEM NO. | DIMENSIONS | | | | WIRE RANGE | | |
|----------|------------|------|-------|-------|------------|-----------------------|-------|
| | Ød | ØD | L | I | Single mm | Twine mm ² | AWG |
| BF1.25LP | 1.57 | 3.98 | 28.55 | 15.88 | 0.57~1.44 | 0.57~1.25 | 22-16 |
| BF2LP | 2.46 | 4.95 | 29.54 | 16.88 | 1.44~1.82 | 1.25~2.0 | 16-14 |
| BF5.5LP | 3.61 | 6.5 | 33.02 | 20.57 | 1.82~2.98 | 2.65~6.64 | 12-10 |

mm

Quicksplic Connectors

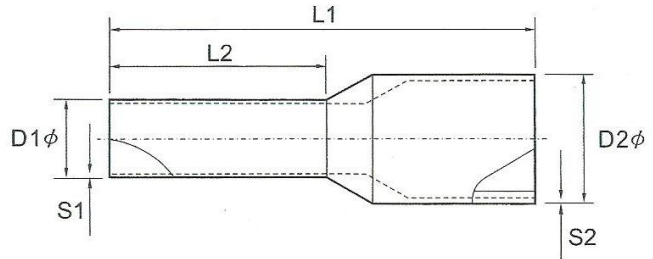


| PART NO. | ITEM NO. | DIMENSIONS | | WIRE RANGE | | COLOR |
|----------|----------|------------|----|-----------------------|-------|--------|
| | | L | B | Twine mm ² | AWG | |
| LY033001 | 3MR | 20 | 32 | 0.25~1.65 | 22~16 | RED |
| LY033002 | 3MB | 20 | 32 | 1.04~2.63 | 16~14 | BLUE |
| LY033003 | 3MY | 21 | 32 | 2.63~6.64 | 12~10 | YELLOW |

mm

Cord-End Terminals

DIN 46228/4 END SLEEVES WITH INSULATION POLYAMID 66
 Temperature range: -40°C up to +105°C
 Material: E-copper Tinned



mm

| ITEM NO. | (sq.mm) | DIMENSIONS | | | | | | COLOR SYSTEM | | | PACKING |
|------------------------------------------|---------|------------|-------|----------------------|---------------------|------|------|--------------|------------|--------|--------------------------|
| | | D1φ | D2φ | L1 | L2 | S1 | S2 | T | W | DIN | |
| LT02506 LT02508 | 0.25 | 0.75 | 1.90 | 10 12 | 6 8 | 0.15 | 0.30 | VIOLET | LIGHT BLUE | | 1000 1000 |
| LT03406 LT03408 | 0.34 | 0.80 | 1.90 | 10 12 | 6 8 | 0.15 | 0.30 | PINK | TURQUOISE | | 1000 1000 |
| LT05006 LT05008 LT05010 | 0.50 | 1.00 | 2.60 | 12 14 16 | 6 8 10 | 0.15 | 0.30 | WHITE | ORANGE | WHITE | 500 500 500 |
| LT07506 LT07508 LT07510 LT07512 | 0.75 | 1.20 | 2.80 | 12 14 16 18 | 6 8 10 12 | 0.15 | 0.30 | BLUE | WHITE | GREY | 500 500 500 500 |
| LT10006 LT10008 LT10010 LT10012 | 1.00 | 1.40 | 3.00 | 12 14 16 18 | 6 8 10 12 | 0.15 | 0.30 | RED | YELLOW | RED | 500 500 500 500 |
| LT15008 LT15010 LT15012 LT15018 | 1.50 | 1.70 | 3.50 | 14 16 18 24 | 8 10 12 18 | 0.15 | 0.30 | BLACK | RED | BLACK | 500 500 500 500 |
| LT25008 LT25010 LT25012 LT25018 | 2.50 | 2.20 | 4.20 | 14 16 18 24 | 8 10 12 18 | 0.15 | 0.30 | GREY | BLUE | BLUE | 500 500 500 500 |
| LT40010 LT40012 LT40018 | 4.00 | 2.80 | 4.80 | 17 20 26 | 10 12 18 | 0.20 | 0.35 | ORANGE | GREY | GREY | 500 500 500 |
| LT60012 LT60018 | 6.00 | 3.50 | 6.30 | 20 26 | 12 18 | 0.20 | 0.35 | GREEN | BLACK | YELLOW | 500 500 |
| LT100012 LT100018 | 10.00 | 4.50 | 7.60 | 22 28 | 12 18 | 0.20 | 0.40 | BROWN | IVORY | RED | 500 500 |
| LT160012 LT160018 | 16.00 | 5.80 | 8.80 | 24 28 | 12 18 | 0.20 | 0.40 | IVORY | GREEN | BLUE | 500 500 |
| LT250016 LT250022 | 25.00 | 7.30 | 11.20 | 28 35 | 16 22 | 0.20 | 0.40 | BLACK | BROWN | YELLOW | 500 500 |
| LT350016 LT350018 LT350025 | 35.00 | 8.30 | 12.70 | 30 32 39 | 16 18 25 | 0.20 | 0.40 | RED | BEIGE | RED | 500 500 500 |
| LT500020 LT500025 | 50.00 | 10.30 | 15.00 | 36 40 | 20 25 | 0.30 | 0.50 | BLUE | OLIVE | BLUE | 100 100 |
| LT700021 | 70.00 | 13.50 | 16.00 | 37 | 21 | 0.40 | 0.60 | | | YELLOW | 100 |
| LT950025 | 95.00 | 14.70 | 18.00 | 44 | 25 | 0.40 | 0.60 | | | RED | 100 |
| LT120027 | 120.00 | 16.70 | 20.00 | 48 | 27 | 0.45 | 0.70 | | | BLUE | 100 |
| LT150032 | 150.00 | 19.50 | 23.00 | 58 | 32 | 0.50 | 1.00 | | | YELLOW | 100 |

※Specifications for reference only, changing without prior notice.
 ※Tri-Rated system is also available.