



MODELS 32, 33, 34



FEATURES/BENEFITS:



- Compact size fits through 1/2" KO allows more wiring options
- Low insertion force may reduce risk of repetitive trauma injury
- Wide wire range for easy installation at OEM and in Field
- Transparent shell enables easy verification of connection
- Ground rating eliminates need for special "ground" connector

ELECTRICAL:

VOLTAGE:

General: 600V Max.
Signs/Luminaires: 1000V Max.

MECHANICAL:

18 AWG Insertion Force: 3 lb. (13 N) Max
1/2" KO (0.875" Hole): All Sizes Compliant

PHYSICAL:

HOUSING:

Nylon/PC
Contacts: Copper
Plating: Tin
Temperature: 105°C (221°F)
Strip Length: 3/8" to 1/2" (9,5mm - 13mm)

COLOR:

2-Port: Red/Transparent
3-Port: Orange/Transparent
4-Port: Yellow/Transparent

STANDARDS & SPECIFICATIONS:

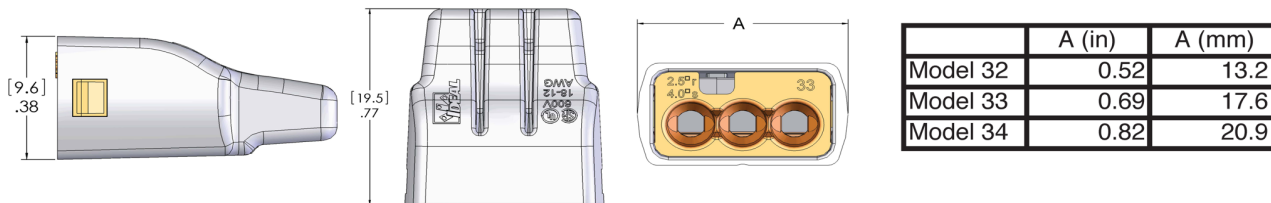
UL 486C, UL 467 Grounding - E5238
CSA: C22.2 No. #188
IEC 998-2-2
CE Certified
RoHS Compliant
UL 94V-2 Flame Rating
US Patent 7,507,106
US & Foreign Patents Pending
UKCA

WIRE RANGE: Model 39

| | 1/2" Strip Length | 3/8" Strip Length |
|----------------------------|----------------------------|----------------------------|
| Solid Copper | 12 – 20 AWG | 12 – 22 AWG |
| Stranded Copper | 12 – 14 AWG (≤19 Stranded) | 12 – 14 AWG (≤19 Stranded) |
| | 16 AWG (≤19 Stranded) | 16 AWG (≤26 Stranded) |
| | 19 AWG (7 Stranded) | 19 AWG (≤19 Stranded) |
| Stranded Copper Tin Bonded | 14 – 18 AWG (≤19 Stranded) | 14 – 20 AWG (≤19 Stranded) |

Listed for use with Cu ONLY. Do not use on aluminum

DIMENSIONS:



ORDERING INFO:

| Catalog # | Model | Ports | Quantity | Weight Lbs. (Kg) |
|-----------|-------|-------|-----------------|------------------|
| 30-1632 | 32 | 2 | Carton of 5,000 | 20.1 (9,1) |
| 30-1633 | 33 | 3 | Carton of 5,000 | 24.9 (11,3) |
| 30-1634 | 34 | 4 | Carton of 5,000 | 34.0 (15,5) |

FACTORY CONTACT:

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NOTES: