



MODEL 39

**INSURE<sup>®</sup>**  
PUSH-IN CONNECTORS

FEATURES/BENEFITS:



- 19 AWG Solid/Stranded capability for high current applications
- 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:

1/2" KO (0.875" Hole)

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: Blue/Transparent

STANDARDS & SPECIFICATIONS:

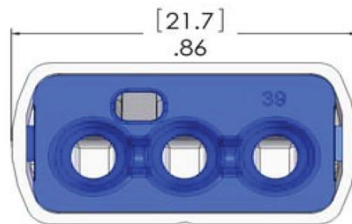
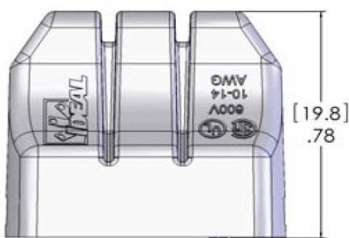
UL 486C, UL 467 Grounding - E5238  
CSA: C22.2 No. #188  
RoHS Compliant  
UL 94V-2 Flame Rating  
CE  
UKCA

WIRE RANGE: Model 39

Solid Copper	10 – 14 AWG (6.0-2.5 mm <sup>2</sup> Rigid)
Solid Copper-Clad Aluminum	10 – 12 AWG
Stranded Copper	10 – 12 AWG (≤19 Stranded)
Stranded Copper Tin Bonded	10 – 14 AWG (≤19 Stranded)

Listed for use with CU or CC. Do not use on Aluminum.

DIMENSIONS:



ORDERING INFO:

Catalog #	Model	Ports	Quantity	Weight Lbs. (Kg)
30-1039J	39	3	Jar of 150	1.395 (.633)

FACTORY CONTACT:

NOTES:

REVISED: FEBRUARY 2025