

# STAGE PINS CONNECTOR

20 Amp / 125V Male & Female Inline Connectors



* Color Options:		Black	Red	Yellow	Blue	Green
Male:	3PL-	9221	9223	9225	9227	9229
Female :	3PL-	9220	9222	9224	9226	9228
HT High Temperature Type: 3PL-92xxHT						

#### **Product Features:**

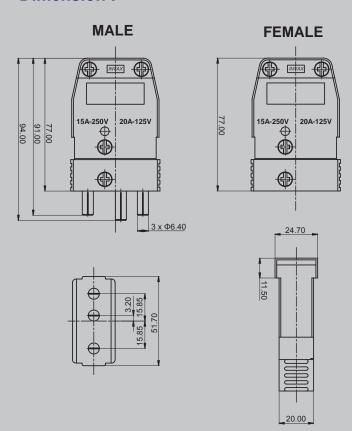
- Electrical Rating: 20 Amp / 125V~250VAC
- Withstanding Voltage: 2 KV
- 2 piece, multi-position strain relief inserts accommodate a full range of wiring configurations
- High-temperature, high impact-resistant thermoplastic housing
- Colored housing available
- 20 Amp contact barrel terminals are included
- Precision sloted and crimped female contacts are sized to provide spring contact, even to damaged pins
- Wire Range: AWG 18~14 x 3Wires, Max. wire guage AWG 8
- Operating Temperature Range : -20°C ~ +85°C

HT Type : -30°C ~ +130°C

### **Material:**

- · Contact Pins & Screws : Brass
- Housing Insulator : Thermoplastic UL94-V0
- Housing Fix Screws : Steel with Nickle plated

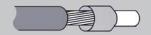
## **Dimension:**



## **Assembly Instruction:**

## STAGE PIN 20A / 125V Inline Connector

- REMOVE OUTER JACKET LENGTH 35mm.
- STRIP CONDUCTORS 12mm (DO NOT TIN).
- PLACE WIRE SHOE OVER LOOSE WIRE STRANDS OF EACH CONDUCTOR.



INSERT INTO BARREL OF TERMINAL (GREEN WIRE IN MIDDLE CONTACT) AND TORQUE SCREWS TO 14Kgf-cm

• ATTACH COVER AND SECURE WITH MOUNTING SCREWS. 14Kgf-cm TORQUE.

CORD HOLDING SYSTEM HAS SIX 3 DIFFERENT COMBINATIONS OFFERING OPENINGS FROM 6 mm TO 12 mm TYPICAL USES ARE DEPICTED BELOW.

