

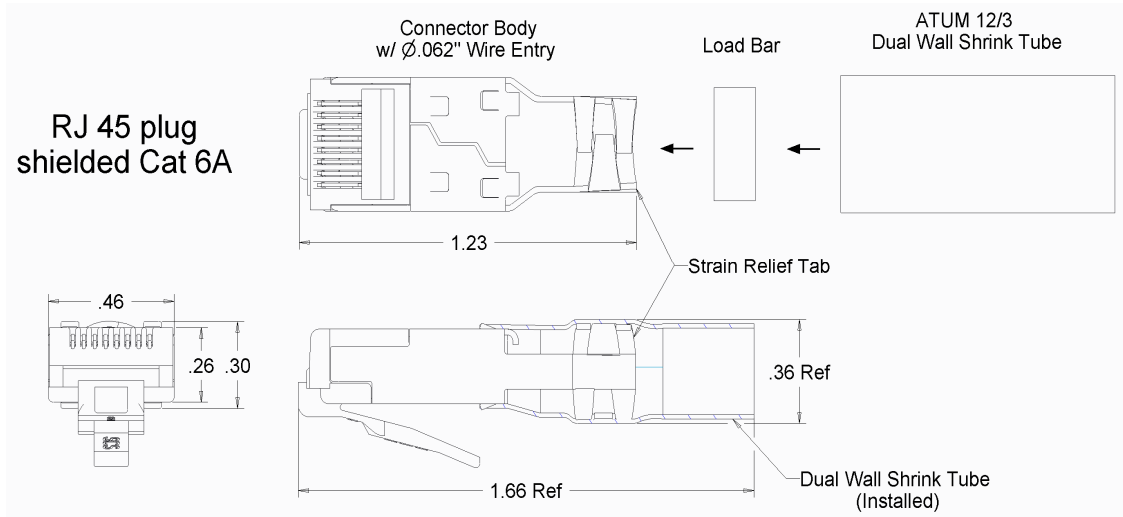
*A Division of the Angelus Corporation*  
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 W220 N1051 Sprindale Rd, Waukesha, WI 53089

Approved : *PFT*  
 Distribution : USER

Date : 03/11/21  
 Rev. 0  
 Uncontrolled if Printed

**RJ45 Plug Connector - Shielded Cat 6A  
 W/ATUM Strain Relief**

*(For conductors with an OD range of 0.056 to 0.062")*



**PERFORMANCE**

Meets or Exceeds Category 6A ANSI/EIA 568-C.2  
 Performance Tuned to CAT 6A cables

Current/Voltage 1.5 Amps @ 150 VAC Max

Contact Resistance 100 milliOhms Max

**ENVIRONMENTAL**

Temperature Rating - 40° C to + 85° C

Insertion/Extraction 750 Cycles

Flame Auto Extinguish UL 94-V0

**CONNECTOR WEIGHT (Each)**

0.13 ounces (3.54 grams)

**RoHS COMPLIANT**

Complies to RoHS Standards

**REQUIRED TOOLING (2)**

Crimp Tool P/N 111184

**CONSTRUCTION**

**Materials:**

Plug Housing Clear Polycarbonate

Contacts Copper Alloy

Load Bar Clear Polycarbonate

Shielding Copper Alloy

Strain Relief (1) ATUM Dual Wall Shrink Tube  
 (MIL-DTL-23053/4, Class 3)

**Finish:**

Shield Nickel

Contacts Gold

**Applicable Standards :** ANSI/TIA-1096-A  
 ANSI/TIA/EIA 568-C.2

**Notes :**

(1) A 1.0" pieces of dual walled ATUM heat shrink  
 P/N ATUM-12/3-0 provided with connector for  
 purpose of strain relief & moisture protection.

(2) Please refer to applicable T-111179 Termination  
 Instruction Sheet for strip dimensions & instructions.