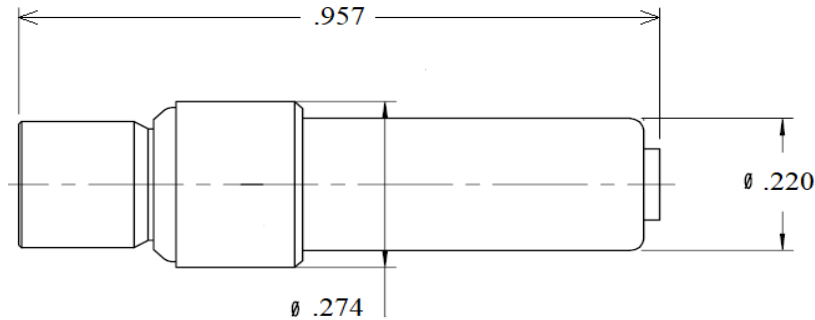


A Division of the Angelus Corporation  
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 W220 N1051 Springdale Road Waukesha, WI 53186

Approved : *gda*  
 Distribution : USER

Date : 07/08/2021  
 Rev : 0  
 Uncontrolled if Printed

**Size 5 Coaxial Pin Contact**  
 (for S31601 Coax Cable)

**PERFORMANCE**

Nominal Impedance	50 Ohms
Voltage Rating	325 V(rms)
DW Voltage	750 V (rms)
Frequency Range	0-500 MHz
VSWR for 0-500 MHZ	1.30:1
VSWR for 1500-1700 MHZ	1.50:1

**CONNECTOR WEIGHT (Each)**

0.12 ounces (3.27 grams)

**RoHS COMPLIANT**

Complies to RoHS Standards

**INSTALLATION****Center Contact**

M22520/2-01 Tool or Soldering Equipment  
 K345 Radiall 282550 Positioner

**Crimp Ferrule**

M22520/5-01 Tool  
 M22520/5-05 Hex Crimp Die  
 Cavity B (.178")

**CONSTRUCTION****Materials:**

Center Contact	Beryllium Copper, ASTM D 196
Outer Contact	Brass, ASTM B 16/453 or EN 12164
Ferrule	Brass, ASTM B 16/453 or EN 12164
Insulator	PTFE per ASTM D 1710 or Equivalent

**Finish :**

All Metal Parts Gold per MIL-G-45204:50 Over  
 Nickel per AMS 2403

**APPLICABLE STANDARDS**

ARINC 600

**Notes :**

1) Please refer to T-110786 Termination Instruction sheet for strip dimensions & instructions.