

A Division of the Angelus Corporation
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Approved :

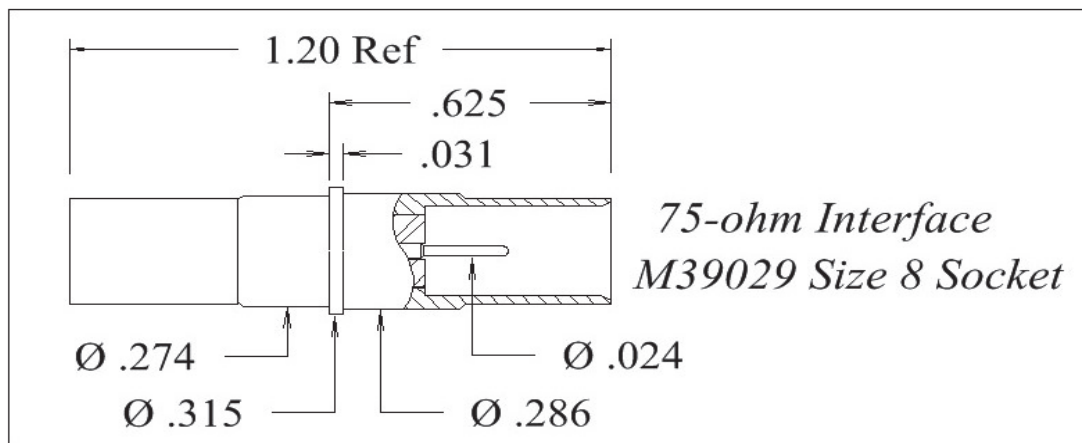


Date : 05/13/10

Rev : 5 (09/25/18)

Distribution : USER

Uncontrolled if Printed

M39029 Size 8 Coaxial Socket Contact, *75 Ohm*For PIC Coax Cable P/N V78209***PERFORMANCE**

Nominal Impedance	75 Ohms
Frequency Range	0 - 4 GHz
Voltage Rating	750 V(rms)
Insulation Resistance	5000 Megohms
Dielectric Withstanding Voltage	1300 V(rms)
VSWR (max)	1.3:1
Insertion Loss (max)	0.3 dB

CONNECTOR WEIGHT (Each)

0.15 ounces (4.13 grams)

RoHS COMPLIANT

Complies to RoHS Standards

INSTALLATION**Center Contact**

M22520 / 1 - 01 Tool,
Selector Dial @ # 4
Recommended Positioner :
PIC # 110657 (Daniels # TP1681)

Crimp Ferrule

M22520 / 5 - 01 Tool, with
M22520 / 5 - 45 Hex Crimp Die,
cavity A (.231" hex)

CONSTRUCTION**Materials:**

Body	Beryllium Copper, ASTM-B196, Alloy UNS C17300
Center Contact	Beryllium Copper, ASTM-B196, Alloy UNS C17300
Ferrule	Brass, ASTM-B16, Alloy UNS 36000, Dead Soft,
Dielectric	TFE Fluorocarbon, ASTM-D1710, Type 1, Grade 1

Finish :

Body, Ferrule	Gold
Center Contact	Gold

APPLICATIONS

MIL-DTL-38999, Series I, III, IV
SAE-AS39029/59

Notes :

- 1) Please refer to T-1909XX Termination Instruction sheet for strip dimensions & instructions.
- 2) Removal Tool P/N MIL-I-81969/14-12

*** Approved for use ONLY with mating 75 Ohm****Interface contacts listed below :**

**PIC # 190740, 190740-01,
PIC # 190940, 190940-01**