

A Division of the Angelus Corporation

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Approved :

JDA

Date : (08/10/20)

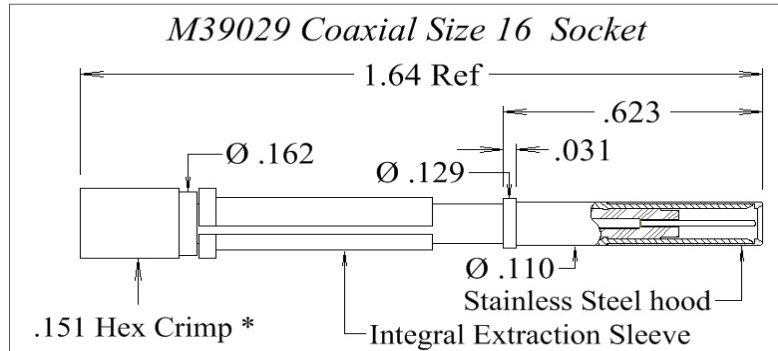
Rev : 12 (03/07/23)

Distribution : USER

Uncontrolled if Printed

**M39029 Coaxial Size 16 Socket Contact**

for V73263, V75268, V76261

**PERFORMANCE**

Nominal Impedance	Non-Constant
Frequency Range	0 - 400 MHz
Voltage Rating	250 V(rms)
Insulation Resistance	5000 Megohms
DWV	500 V(rms)
VSWR (Max)	1.6:1
Insertion Loss (Max)	0.3 dB

**CONNECTOR WEIGHT (Each)**

0.24 ounces (6.80 grams)

**RoHS COMPLIANT**

Complies to RoHS Standards

**INSTALLATION (Tooling)**Center Contact

M22520 / 2 - 01 Tool,

Dial Setting # 5

Recommended Positioner :

PIC # 110300 (Daniels # K1598)

Crimp Ferrule

M22520 / 5 - 01 Tool,

M22520/5 - 37 Hex Die Set, Cav. B

(.151 hex)(Daniels#Y138)

\* 0.151 Hex Crimp (across flats) = 0.174 Max across hex points

**CONSTRUCTION****Materials:**

Body	Beryllium Copper, ASTM-B196, Alloy UNS C17300 w/ Stainless Steel Hood
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
Extraction Sleeve	Nylon, Type 6/6

**Finish :**

Body, Ferrule	Gold
Center Contact	Gold
Stainless Steel Hood	Passivated

**APPLICATIONS**

MIL-DTL-38999, Series I, III, IV

SAE-AS39029/77

**Notes :**

- 1) Please refer to T-1907XX Termination Instruction sheet for strip dimensions & instructions.
- 2) This contact has a built-in extraction sleeve for removal. No tools needed for insertion/extraction
- 3) When using in high density D38999 connectors or in fully sealed environments, please contact our team for assistance.