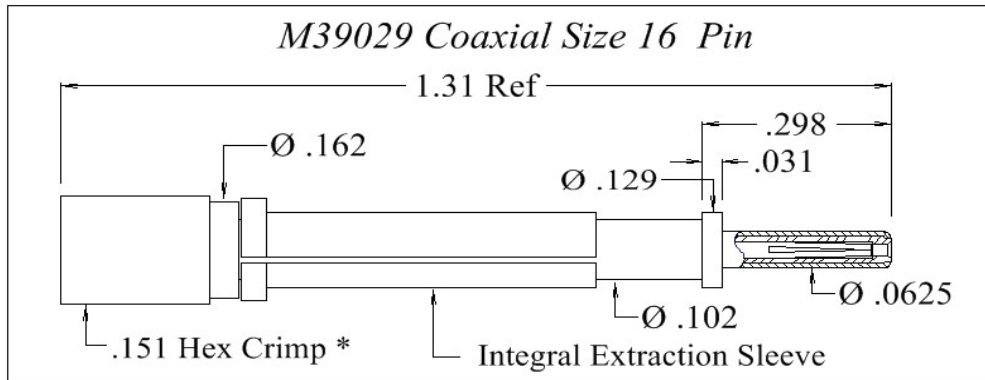


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Approved : *JDA*
 Distribution : USER

Date : 01/24/05
 Rev : 10 (03/07/23)
 Uncontrolled if Printed

M39029 Coaxial Size 16 Pin 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 # 110323 (Daniels # K1599)

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	Brass, ASTM-B16, Alloy UNS 36000, H02
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-AS39029/76

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.