M39029 Size 8 Coaxial Pin Contact
for UH67163

PERFORMANCE

Nominal Impedance 50 Ohms
Frequency Range 0 - 5 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)

0.42 oz (11.79 grams)

RoHS COMPLIANT

Complies to RoHS Standards

INSTALLATION

Tooling:

Center Contact : Solder Only
Crimp Ferrule:
M22520 / 5-01 Tool
M22520 / 5-41 Die Set
(.290" A hex)*

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, MIL-P410A, Type 3, Bromide-Free

Finish :
Body, Ferrule Gold
Center Contact Gold

APPLICATIONS

SAE AS39029/60
MIL-C-38999 Series I, III, IV

Notes :
1) A 1.5” piece of Raychem ATUM heat shrink P/N ATUM-12/3-0 provided with connector for purpose of strain relief & moisture protection.

2) Please refer to T-1505XX Termination Instruction sheet for strip dimensions & instructions.