M39029 Size 8 Coaxial Socket Contact
for UH67163

PERFORMANCE
Nominal Impedance: 50 Ohms
Frequency Range: 0 - 5 GHz
Voltage Rating: 750 V(rms)
Insulation Resistance: 5000 Megohms min.
Dielectric Withstanding Voltage: 1300 V(rms)
VSWR (max): 1.3:1
Insertion Loss (max): 0.3 dB

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

Extraction Sleeve: Nylon, Type 6/6

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)∗

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.