**ARINC 600 Size 1 Socket Contact**

for UH22089

**PERFORMANCE**
- Nominal Impedance: 50 Ohms
- Frequency Range: 0 - 5 GHz
- Voltage Rating: 1000 V(rms)
- Insulation Resistance: 5000 Megohms min.

**CONNECTOR WEIGHT (Each)**
- 1.51 ounces (42.87 grams)

**RoHS COMPLIANT**
- Complies to RoHS Standards

**INSTALLATION**
- Center Contact: Solder Only
- Crimp Ferrule: M22520 / 5-01 Tool
- M22520 / 5-25 Die Set (.429" 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
- Spring, Retaining Ring: Stainless Steel
- Mounting Block: Aluminum, Alloy 6061 T6

**Finish:**
- Body, Ferrule: Gold
- Center Contact: Gold
- Spring, Retaining Ring: Passivated
- Mounting Block: Iridite

**APPLICABLE STANDARDS**
- ARINC 600

**Notes:**
1) A 2.0" piece of Raychem ATUM heat shrink P/N ATUM-164/0 provided with connector for purpose of strain relief & moisture protection.

2) Please refer to T-1504XX Termination Instruction sheet for strip dimensions & instructions.