

### UHF/Mini UHF Low Frequency RF Connectors

#### Materials

Body/Metal parts	– Brass
Contacts	
Centre MALE	– Brass
Centre FEMALE	– Brass
Under-plate	– Nickel
Plating	– Tinned or Silver or Gold
Insulator	– Teflon or Phenolic
Crimp Ferrules	– Annealed Copper

#### Electrical

UHF	
Impedance	– Non Constant
Frequency Range	– 0-200 MHz
Voltage	– 500 VRMS max
Mini UHF	
Impedance	– 50 Ohm
Frequency Range	– 0-2 GHz
Voltage	– 335 VRMS max

#### Environmental

Temp. range	– -65°C thru 85°C
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#### Related Information

Hand Tools	– Page W-1
Termination Instr.	– Page U-35~U-38
Terminology	– Page U-38

### UHF Cost Effective Threaded RF Interconnection System

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