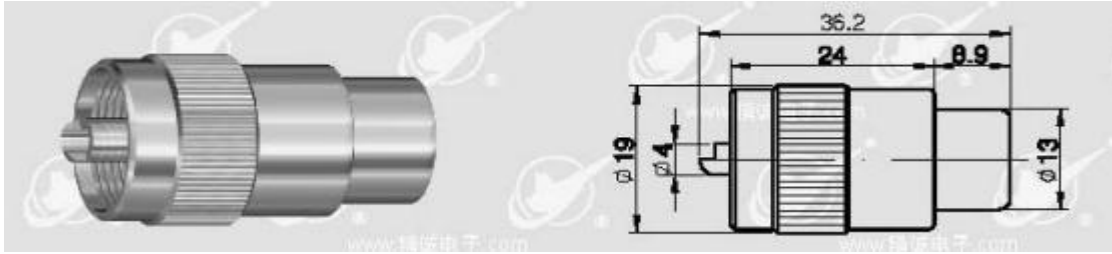




## UHF(M) LMR-400 CRIMP



### Electrical Specification

Characteristic Impedance	50 ohm
Frequency Range	DC-300 MHz
VSWR	$\leq 1.07$
Dielectric strength	$\geq 2000V$ RMS, at sea level
Dielectric Resistance	$\geq 5000 M \Omega$
Insertion Loss	$\leq 0.08dB$ (@2200MHz)
Center Contact Resistance	$\leq 5M \Omega$
Outer Contact Resistance	$\leq 5M \Omega$
RoHS	Compliance

### Mechanical

Durability Mating cycle	$\geq 500$
Termination cable retention	$\geq 300N$

### Material Specification

Connector Parts	Material	Plating
Body	Brass	Gold/nickel
Outer Contact	Brass	CuSnZn
Center Contact	Brass	Au
Fastener	Brass	Ni
Dielectric	PTFE	

### Environmental

Temperature Range	- 40°C – +85 °C
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