



### 4.3-10(MINI DIN) FEMALE STRAIGHT CONNECTOR FOR 1/2" FEEDER CABLE

#### Electrical & Mechanical Specifications

Impedance	50 Ω
Frequency	DC – 6 GHz
VSWR	(DC-3GHz)≤1.10 (3-6GHz)≤1.20
PIM (@2-tonex20w)	≤-165dBC
Dielectric Resistance	≥5000MΩ
Dielectric withstanding voltage	≥2500V RMS, 50Hz, at sea level
Center Contact Resistance	≤1.0m Ω
Outer Contact Resistance	≤1.0m Ω
Mating cycles	≥100 times

#### Material & Plating

	Material	Plating
Body	Brass	Tri- Alloy
Center Conductor	Phosphor Bronze	Ag
Insulator	PTFE	-
Other	Brass	Ni

#### Environmental

Temperature Range	-40°C~+85°C
RoHS	Compliant Yes