

PRODUCT SPECIFICATIONS

DIN-MALE RIGHT ANGLE CONNECTOR FOR 1/2" LOW LOSS CABLE

MODEL JRT-CONN-DINMA-1/2"L



ELECTRICAL SPECIFICATIONS		
IMPEDANCE	50Ω	
FREQUENCY RANGE	0-7.5GHz	
VSWR	≤1.10 (0-2.2GHz); ≤1.15 (0-3GHz)	
DIELECTRIC STRENGHT	≥4000V RMS, at sea level	
DIELECTRIC RESISTANCE	≥10000MΩ	
INSERTION LOSS	≤0.09dB (@2200MHz)	
CENTER CONTACT RESISTANCE	≤0.4mΩ	
OUTER CONTACT RESISTANCE	≤0.2mΩ	
PIM (900MHz, 1800MHz 2X20W)	≤-160dBc	
MECHANICAL FEATURES		
MATING CYCLES	≥500 times	
TERMINATION CABLE RETENTION	≥500N	
APPLY WITH THE ELECTRIC CABLE	1/2" RF Cable	
TEMPERATURE RANGE	-40°C to +85°C	
COMPLIANCE	RoHS, IEC60169-4	
MATERIAL AND PLATING		
CONNECTOR PARTS	MATERIAL	PLATING
OUTER CONTACT	Brass	CuSnZn3
CENTER CONTACT	Tin Bronze	Ag3 Silver
FASTENER	Brass	Ni3
DIELECTRIC	PTFE	-

PRODUCT DESIGN AND DIMENSIONS:

