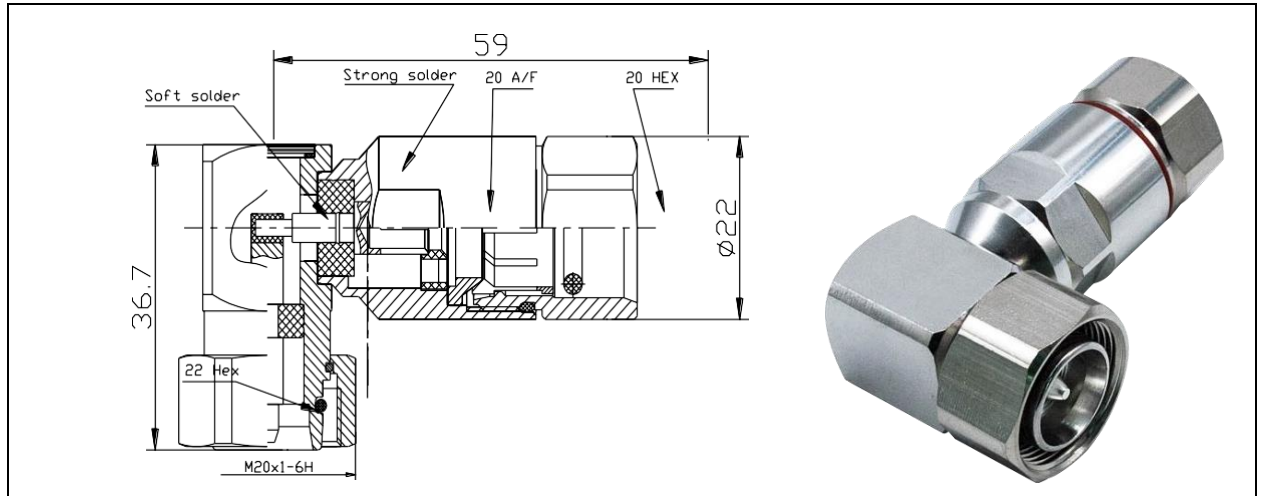


PRODUCT SPECIFICATIONS

CONNECTOR 4310-MALE RIGHT ANGLE FOR 1/2" LOW LOSS CABLE

MODEL JRT-4310MA-1/2"L



Drawing No.	D5K-7/16-YDA12	BOM	30101223	REV:	B/DA12
Interface					
According to			IEC60169-4		
Electrical Specifications					
Impedance			50 ohm		
Frequency			0-7.5GHz		
VSWR			≤1.10 (0-2.2GHz); ≤1.15 (0-3GHz)		
Dielectric strength			≥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 2×20W)			≤-155dBc		
Mechanical Feature					
Mating cycles			≥500 times		
Termination cable retention			≥500N		
Apply with the electric cable			1/2" low loss Feed Cable		
Mechanical Feature					
Temperature range			-40℃ to +85℃		
Environmental standards			RoHS		
Material and plating					
Connector parts			Material		Plating
Outer contact			Brass		CuSnZn3
Center contact			Tin bronze		Ag3 Silver
Fastener			Brass		Ni3
Dielectric			PTFE		-

