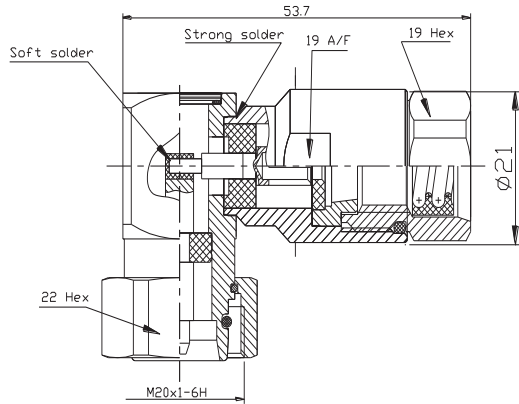




Connector 4.3-10 Male Right Angle for 1/2" SUPER FLEXIBLE RF CABLE

Model Number

RFC-1243MRAS



Drawing No.	D5K-7/16-YDA09	BOM	30101263	REV:	B/DA09
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" Superflex Cable		
Mechanical Feature					
Temperature range			-40°C to +85°C		
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	-		