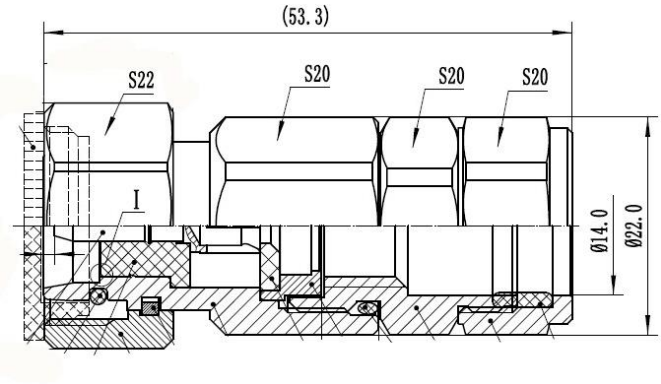
CenRF	Connector 4310-Male for 1/2” SUPER FLEXIBLE RF CABLE	
	Model Number	4310M-1/2”S





Drawing No.	D5K-4310-YD09	BOM	30101263	REV:	B/D09

Interface		
According to	IEC60169-4	
Electrical Specifications		
Impedance	50 ohm	
Frequency	0-6GHz	
VSWR	≤1.10	
Dielectric strength	≥4000V RMS, at sea level	
Dielectric Resistance	≥10000MΩ	
Insertion Loss	≤0.1dB (@3G)	
Center contact resistance	≤0.4mΩ	
Outer contact resistance	≤0.2mΩ	
PIM (900MHz, 1800MHz 2×20W)	≤-160dBc	
Mechanical Feature		
Mating cycles	≥500 times	
Termination cable retention	≥500N	
Apply with the electric cable	1/2” Superflexible 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	-

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