



Specifications			
Interface Type	1-5/8 EIA – 1-5/8 EIA (50 ohms)	Style	I Type
Frequency Range	DC to 2.8 GHz	Phase WOW (Degrees Max.)	1°
VSWR, Max.	1.06	Insertion Loss, Max.	0.2 dB
VSWR WOW	0.01	Insertion Loss WOW	0.02 dB
Peak Power, Max.	70 kW @ 200 MHz 30 kW @ 1 GHz 22 kW @ 2 GHz 18 kW @ 2.8 GHz	Average Power, Max.	10 kW @ 200 MHz 4.5 kW @ 1 GHz 3.0 kW @ 2 GHz 2.5 kW @ 2.8 GHz
Rotating Speed, Max.	60 rpm	Life Time, Min.	5 Million Revolutions
Starting Torque	2 Nm Max.	Continuous Rotational Torque	1 Nm Max.
Axial Load On Interface, Max	± 30 N	Radial Load On Interface, Max.	± 30 N
Nut Material	Brass	Contact Pin Material	Beryllium Copper
Nut Surface Finish	Tin-Zinc-Copper-Alloy	Contact Surface Finish	Gold Plated
Body Material	Copper Alloy	Body Surface Finish	Painted (RAL 7001)
Weight	2.8 kg	Marking	Adhesive Label
Insulator Material	PTFE / Teflon	IP Protection Level	IP 64 Per EN 60529
Temperature (Ambient Range)	-40 to +60°C (Operation)	Humidity (Non-Condensing), Max.	85% (Operation)
	-50 to +70°C (Storage)		95% (Storage)