

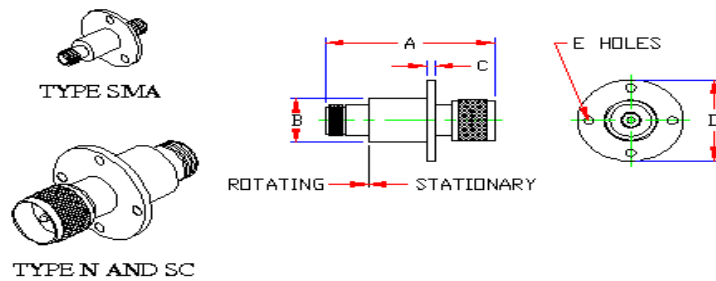


Manufacturers-Precision Microwave Components
Cheshire, CT U.S.A.

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BROADBAND COAXIAL ROTARY JOINT SPECIFICATIONS

ELECTRICAL REQUIREMENTS						
COAX SIZE	FREQUENCY RANGE (GHz)	VSWR Max.	INSERTION LOSS (dB)	Peak Power	Average Power	
"N"	DC-12.4	1.50	0.50	10 kw	1.5	
"SMA"	DC-18.0	1.60	0.50	3 kw	1	
"SC"	2.0-6.0	1.35	0.30	15 kw	1.25	
MECHANICAL REQUIREMENTS						
COAX SIZE	Weight Ozs.	"A"	"B"	"C"	"D"	"E" Holes
"N"	4.5	2.62	0.88	0.12	1.62	.156Dia. (4x)1.25Dia.B.C.
"SMA"	0.84	1.38	0.50	0.06	1.00	.130 Dia. (3x) .75 Dia. B.C.
"SC"	5.5	2.25	0.75	0.12	1.62	.156 Dia. (4x) 1.25 Dia. B.C.



TYPE N & SC ARE PLUG/JACK
TYPE SMA IS JACK/JACK

Note: Other configurations available on special request. Contact the factory with your requirements.
 These Broadband Coaxial Rotary Joints feature rugged construction to withstand tough environmental conditions while delivering premium performance. If you need a special configuration or size, contact the factory with your requirements.