

Mismatches

RPC-N 50 Ω Mismatches

Ordering Number	Remarks	VSWR	Power Handling	
05 S 150-055 S3	RPC-N 50 Ω male, Impedance 55 Ω	1.1 ± 0.04 @ DC to 12.4 GHz, 1.1 ± 0.06 @ 12.4 GHz to 18 GHz	1 W	
05 S 150-060 S3	RPC-N 50 Ω male, Impedance 60 Ω	1.2 ± 0.04 @ DC to 8 GHz 1.2 ± 0.05 @ 8 GHz to 12.4 GHz 1.2 ± 0.07 @ 12.4 GHz to 18 GHz	1 W	
05 S 150-075 S3	RPC-N 50 Ω male, Impedance 75 Ω	1.5 ± 0.05 @ DC to 8 GHz 1.5 ± 0.07 @ 8 GHz to 12.4 GHz 1.5 ± 0.09 @ 12.4 GHz to 18 GHz	1 W	
05 K 150-055 S3	RPC-N 50 Ω female, Impedance 55 Ω	1.1 ± 0.04 @ DC to 12.4 GHz, 1.1 ± 0.06 @ 12.4 GHz to 18 GHz	1 W	
05 K 150-060 S3	RPC-N 50 Ω female, Impedance 60 Ω	1.2 ± 0.04 @ DC to 8 GHz 1.2 ± 0.05 @ 8 GHz to 12.4 GHz 1.2 ± 0.07 @ 12.4 GHz to 18 GHz	1 W	
05 K 150-075 S3	RPC-N 50 Ω female, Impedance 75 Ω	1.5 ± 0.05 @ DC to 8 GHz 1.5 ± 0.07 @ 8 GHz to 12.4 GHz 1.5 ± 0.09 @ 12.4 GHz to 18 GHz	1 W	

RPC-3.50 Mismatches

Ordering Number	Remarks	VSWR	Power Handling	
03 S 150-055 S3	RPC-3.50 male, Impedance 55 Ω	1.1 ± 0.03 @ DC to 12 GHz 1.1 ± 0.05 @ 12 GHz to 26.5 GHz	0.5 W @ 25 °C	
03 S 150-060 S3	RPC-3.50 male, Impedance 60 Ω	1.2 ± 0.03 @ DC to 12 GHz 1.2 ± 0.05 @ 12 GHz to 26.5 GHz	0.5 W @ 25 °C	
03 S 150-075 S3	RPC-3.50 male, Impedance 75 Ω	1.5 ± 0.06 @ DC to 12 GHz 1.5 ± 0.10 @ 12 GHz to 26.5 GHz	0.5 W @ 25 °C	
03 K 150-055 S3	RPC-3.50 female, Impedance 55 Ω	1.1 ± 0.03 @ DC to 12 GHz 1.1 ± 0.05 @ 12 GHz to 26.5 GHz	0.5 W @ 25 °C	
03 K 150-060 S3	RPC-3.50 female, Impedance 60 Ω	1.2 ± 0.03 @ DC to 12 GHz 1.2 ± 0.05 @ 12 GHz to 26.5 GHz	0.5 W @ 25 °C	
03 K 150-075 S3	RPC-3.50 female, Impedance 75 Ω	1.5 ± 0.06 @ DC to 12 GHz 1.5 ± 0.10 @ 12 GHz to 26.5 GHz	0.5 W @ 25 °C	

RPC-2.92 Mismatches

Ordering Number	Remarks	VSWR	Power Handling	
02 S 150-055 S3	RPC-2.92 male, Impedance 55 Ω	1.1 ± 0.05 @ DC to 40 GHz	0.5 W @ 25 °C	
02 S 150-060 S3	RPC-2.92 male, Impedance 60 Ω	1.2 ± 0.05 @ DC to 40 GHz	0.5 W @ 25 °C	
02 S 150-075 S3	RPC-2.92 male, Impedance 75 Ω	1.5 ± 0.05 @ DC to 20 GHz 1.5 ± 0.08 @ 20 GHz to 40 GHz	0.5 W @ 25 °C	
02 K 150-055 S3	RPC-2.92 female, Impedance 55 Ω	1.1 ± 0.05 @ DC to 40 GHz	0.5 W @ 25 °C	
02 K 150-060 S3	RPC-2.92 female, Impedance 60 Ω	1.2 ± 0.05 @ DC to 40 GHz	0.5 W @ 25 °C	
02 K 150-075 S3	RPC-2.92 female, Impedance 75 Ω	1.5 ± 0.05 @ DC to 20 GHz 1.5 ± 0.08 @ 20 GHz to 40 GHz	0.5 W @ 25 °C	