

SMA 3 Way Microstrip Power Divider, RPD08F207S3 800-2700MHz, 30W , E-Grade

Dimensions(mm) Tolerance \pm 1%

Electrical & Environmental

Frequency Range	800-2700MHz	Impedance	50 Ohm
Input Port VSWR	1.25 max (Typ.1.18)		
Output Port VSWR	1.25 max (Typ.1.12)		
Insertion Loss	0.8dB max (Excluding theoretical loss未含理论损耗4.8dB)		
Isolation	20dB min		
Amplitude Balance	\pm 0.4dB		
Phase Balance	\pm 4°		
Input Avg Power	30 Watts max @25°C (Derate linearly to 3 Watt at 100°C) (Combiner合路器用时2W)		
Operating Temp	-35°C ~ +75°C		

Mechanical & Product Information

Product Number	RPD08F207S3, E-Grade	Way	3
Connector	SMA Female	Connector Body	Ternary alloy plated brass
Center Contact	Gold plated beryllium copper		
Housing	Sandblasting natural color conductive oxide		
Dimensions	-	Net Weight	-