

FEATURE

- Operating Frequency: 0.5~18GHz
- Stable Performance and High Reliability
- High Isolation
- Low Insertion Loss
- Small Phase & Amplitude Errors
- Operating Temperature: -55~+85°C



APPLICATIONS

- Communication system
- Radar & Warfare system
- Test Equipment

SPECIFICATIONS@25°C:

Part Number	Frequency Range (GHz)	Isolation (dB.Max)	Insertion Loss (dB)	VSWR Input (Max)	VSWR Output (Max)	Phase Balance (deg.Max)	Amplitude Balance (dB.Max)	Power Handling (W.Avg)	Way	Case Type
MPD008008S9M	0.824-0.849	17	1.2	1.6	1.45	/	0.4	10	9	9D2
MPD020060S9M	2-6	12	2.5	1.8	/	/	1.5	20	9	9D2
MPD080120S9L	8-12	14	1.9	1.7	/	/	/	10	9	9D1

