

Product features

High cost performance, armored stable amplitude and phase cable.

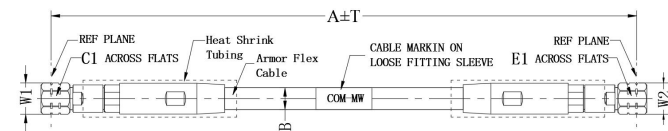
Main specifications

Items	Frequency (G)	Min	Type	Max	Units
Frequency		DC	~	67	GHz
IL	DC-67			15.23	dB
VSWR	DC-67			1.35	

Other parameters

Cable category	Armored stable amplitude and phase
Length	2000mm
Connector 1	1.85-J Stainless steel
Connector 2	1.85-J Stainless steel
Impedance	50Ω
Work Temp.	-40~+85°C Design assurance
Storage Temp.	-40~+85°C Design assurance

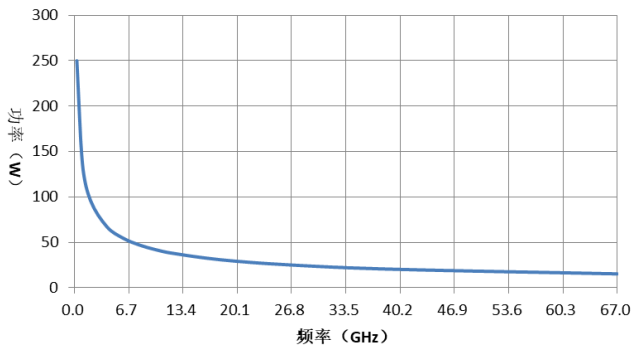
Configuration



Overall dimensions (mm)

A	2000	mm	C1	8.0	mm
B	6.3	mm	E1	8.0	mm
T	40	mm	W1	8.9	mm
			W2	8.9	mm

Type power curve



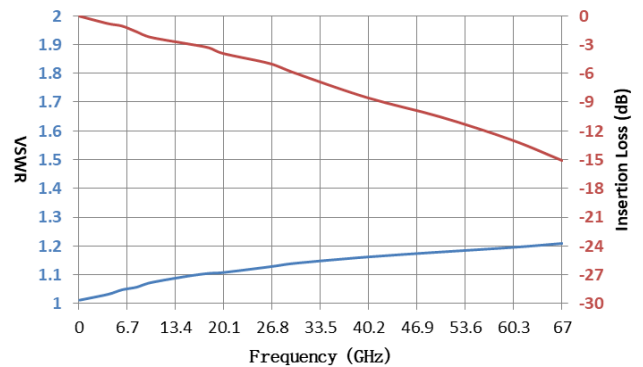
Reference picture



Typical test data

F (MHz)	IL (dB)	Input VSWR	Output VSWR
100	0.02	1.01	1.01
4000	0.81	1.05	1.03
6000	1.07	1.06	1.05
8000	1.67	1.06	1.07
10000	2.25	1.09	1.09
15000	2.91	1.08	1.10
18000	3.33	1.09	1.09
20000	3.93	1.11	1.12
26500	4.99	1.12	1.13
30000	5.98	1.14	1.15
40000	8.54	1.15	1.17
50000	10.51	1.17	1.18
60000	12.94	1.19	1.19
67000	15.09	1.21	1.20

Typical test curve



Cable structure diagram

Note

1	Installation radius greater than 80mm
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