



Frequency Range:  
VSWR:  
Impedance:  
Power:  
Operating Temp:  
Connectors:

Dc to 18 GHz  
1.1:1 Max  
50 Ohms  
1 Watt Average  
-45C to +130C  
SMA(M) as per MIL-39012

Connector parts	Materials	Finish
Coupling Cap	Stainless steel	Gold Plated
Body	Stainless steel	Gold Plated
Center contact	BeCu	Gold Plated
Insulator	PTFE	-
Gasket	Silicone Rubber	-

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Q'TY	MATERIAL	FINISH	REMARKS.
	SMA-M	TERMINATION	APPROVED
TOLERANCES			
OTHERWISE SPEC. ±0.05 ANGLES ±1°			
SCALE	UNIT		DESIGNED
	mm		S.J.LEE
DWG NO.	MMCT18-M		
			DATE: 02/MAY/2011