



20dB Single Directional Coupler

Part Number: AM500-18000DC885

Frequency range :	0.5 - 18.0 GHz			
Coupling (<i>incl. freq. sens.</i>):	20dB \pm 1.25dB to 12GHz -2.0 to 18GHz			
Frequency sensitivity:	\pm 0.75dB			
Frequency range (GHz):	0.5-4.0	4.0-8.0	8.0-12.4	12.4-18.0
Directivity (dB):	20	17	13	10
Insertion Loss (dB):	0.10	0.15	0.20	0.30
Return Loss cpl. port (dB):	20	17	13	12
Return Loss (dB):	20	20	20	20
Power:	5 Watts			
Peak:	3 kW			
Connectors:	SMA female			

Outline Drawing:

