

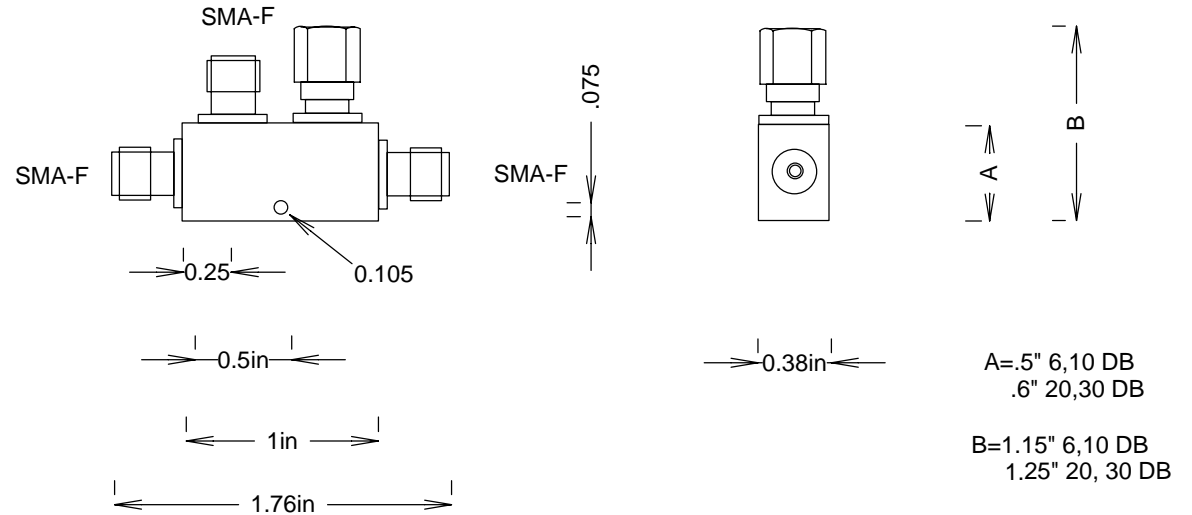
SPECIFICATIONS

ELECTRICAL:

FREQUENCY: 12.4-18 GHZ
 VSWR 1.35:1 MAX I/O, 1.4 COUPLED
 POWER CW: 50 WATTS
 POWER PEAK: 3KW
 DIRECTIVITY: 12 DB MIN 6, 10DB
 DIRECTIVITY: 15 DB MIN 20, 30DB
 TRUE LOSS: THRU: 6 DB: 2.2DB
 TRUE LOSS: THRU: 10DB: 1.2DB
 TRUE LOSS: THRU: 20DB: 0.55DB
 TRUE LOSS: THRU: 30DB: 0.50DB
 IMPEDANCE: 50 OHMS

ENVIRONMENTAL:

TEMP: -55 C TO +125 C



Dbd Communications Line Card		S. M. ELECTRONICS		
		FAIRVIEW, TX 75069 WWW.SMELECTRONICS.US		
		TITLE		
		SMA DIRECTIONAL COUPLERS 12.4-18 GHZ		
SIZE	CAGE CODE	DWG NO.	REV	
A	3FKR5	MC3207		
SCALE		SHEET		