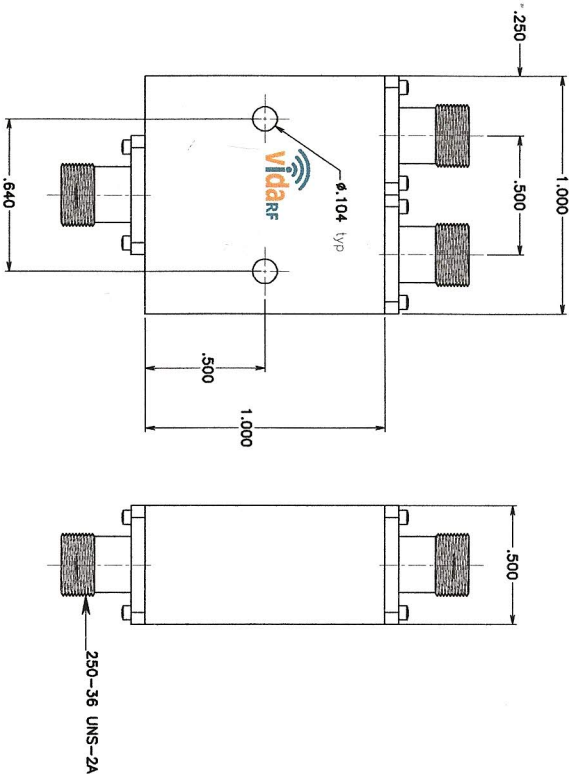


REV	DATE	APPROVED
REV	DATE	APPROVED

PHYSICAL AND ELECTRICAL SPECIFICATION:

PRODUCT MODE	PD-1218-2S
FREQUENCY RANGE (GHz)	12 TO 18
IMPEDANCE (Ohm)	50
POWER HANDING (dBm)	27 MAX.
VSWR	1.45 MAX.
INSERTION LOSS (dB)	0.8 MAX.
ISOLATION (dB)	20 MIN.
CONNECTORS (dB)	3XSMA-FEMALE
MATERIAL OF SHELL	LY12,Ag PLATED,PAINTED WITH BLUE COLOUR
CONNECTOR'S SHELL	PASSIVATED STAINLESS STEEL
CIRCUIT BOARD	ROGERS 5880 ,h=0.5mm
BOLTS FOR CONNECTOR FRAME	M2X6,STAINLESS STEEL



MATERIAL FINISH	TREATMENT MOD NO.	DRAWN CHECKED	DATE DATE
12GHz-18GHz TWO-WAY POWER DIVIDER		<i>[Signature]</i>	4/05/06
UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES. TOLERANCE ARE:		APPROVED	DATE
SCALE		DO NOT SCALE DWG	
FRACTIONS ±1/64		DECIMALS ±0.1	ANGLES ±0.1/2°
TOLERANCE ARE:		±0.005	1/1
 Tel: 1-877-777-8432, www.vidar.com		DWG. NO.	REV.
 NTS		PD-1218-2S	A