









MAXIMUM CHARACTERISTICS

SURGE:

18kA IEC 1000-4-5 8/20μs WAVEFORM 110 JOULES TURN ON:

+44Vdc ±10%

TURN ON TIME:

<4ns FOR 2kV/ns

USER CURRENT:

2.5Adc CONTINUOUS

FREQUENCY RANGE:

400MHz TO 960MHz

VSWR:

<1.2:1 OVER FREQUENCY RANGE

INSERTION LOSS

<0.3dB OVER FREQUENCY RANGE

TEMPERATURE:

-40°C TO +85°C STORAGE/OPERATING +50°C

CUSTOMER APPROVAL: DATE:

ALL DIMENSIONS SHOWN ABOVE ARE FOR REFERENCE ONLY.

DRAFTER	DATE			
J. CALLISTER	10/23/96	PolyPhaser®		
MECH ENGINEER	DATE	P.O. BOX 9000, MINDEN, NV 89423-9000	(775) 782-2511	FAX (775) 782-4476
		DWG NO/PART NO/DESCRIPTION		
ELEC ENGINEER T. KULBIEDA	10/23/96	IS-GC50LN+30-MA		
MARKETING — — —	DATE	CUSTOMER PRINT		
QUALITY DEPT R. MATHEUS	DATE 08/21/96	CAGE CODE FILE NAME -C1	SCALE 1/1	SHEET 1 OF 1