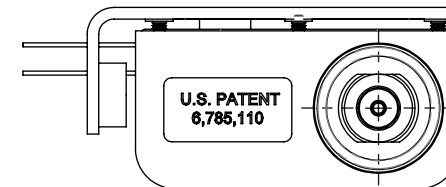
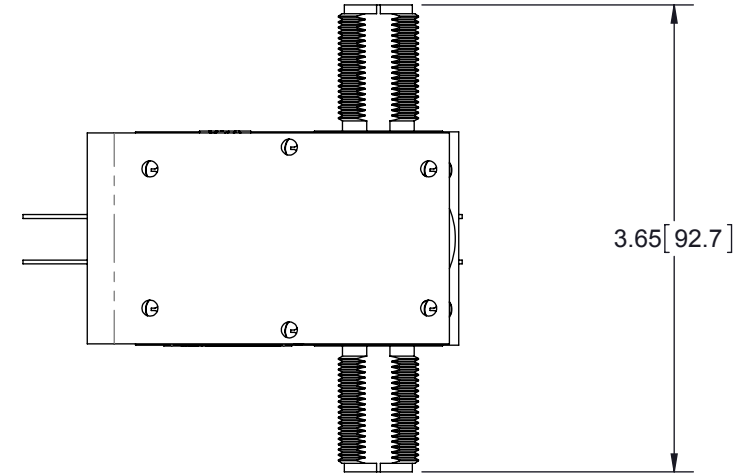
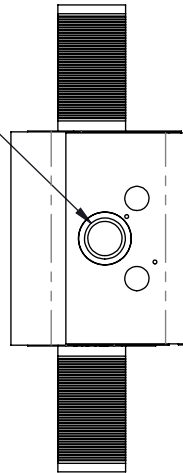


M8 X 1.25-6H NUT





MAXIMUM CHARACTERISTICS

APPLICATION:
WEATHERIZED, FLANGE OR BULKHEAD MOUNT
FREQUENCY RANGE:
400MHz TO 1200MHz
VSWR:
≤1.1:1 OVER FREQUENCY RANGE
INSERTION LOSS:
≤0.1dB OVER FREQUENCY RANGE
POWER:
300 WRMS AVERAGE
TURN ON:
+40Vdc
TURN ON TIME:
4ns FOR 2kV/ns
MAX. SURGE:
20kA IEC 61000-4-5 8/20μs WAVEFORM
THROUGHPUT ENERGY:
≤1500μJ FOR 3kA, 8/20μs WAVEFORM
USER VOLTAGE:
+36Vdc MAX
USAGE CURRENT:
≤4.0A CONTINUOUS
RELATIVE HUMIDITY:
TO 95%
ENVIRONMENTAL:
MEETS IEC 60529 IP67
MEETS BELLCORE #TA-NWT-000487
PROCEDURE 4.11, WIND DRIVEN (120MPH)
RAIN INTRUSION TEST.
TEMPERATURE:
-50°C TO +85°C STORAGE/OPERATING

CUSTOMER APPROVAL: _____ DATE: _____

ALL DIMENSIONS SHOWN ARE FOR REFERENCE ONLY.

<div>UNLESS OTHERWISE SPECIFIED LEADING DIMENSIONS ARE INCHES DIMENSIONS IN [] ARE MILLIMETERS</div> <div>TOLERANCES: FRACTIONS=± 1/32 .XX=± .03 ANGLES=± 1° .XXX=± .010</div> <div>NOTICE: THE INFORMATION AND DESIGN IN THIS DOCUMENT IS THE PROPERTY OF POLYPHASER CORPORATION. ALL RIGHTS RESERVED</div> <div>THIRD-ANGLE PROJECTION </div>	DRAWN	RJS	DATE	2/7/06					SHEET	1	OF	1		
	ENG APPD	RCD	4/24/06						SCALE	1:1.5				
	PRODUCT MGR	KCB	4/24/06		TITLE400-1200MHz BROADBAND CUSTOMER SPECIFICATION									
	MARKETING APPD	SJD	4/24/06											
	PROJECT NO.													
DOCUMENT NAME	CGXZ+36NFNF-A-C				SIZE	A	CAGE	61114	PROD CAT	RFP	PART NUMBER	CGXZ+36NFNF-A	REV	C

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