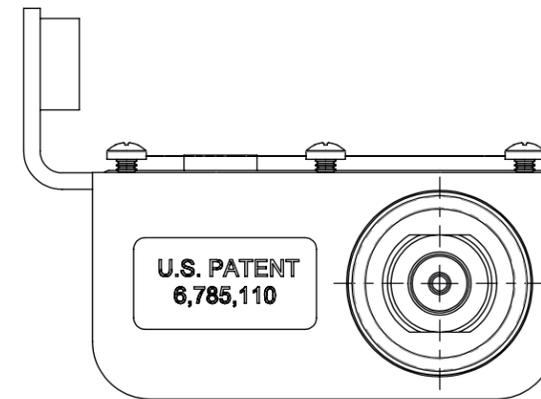
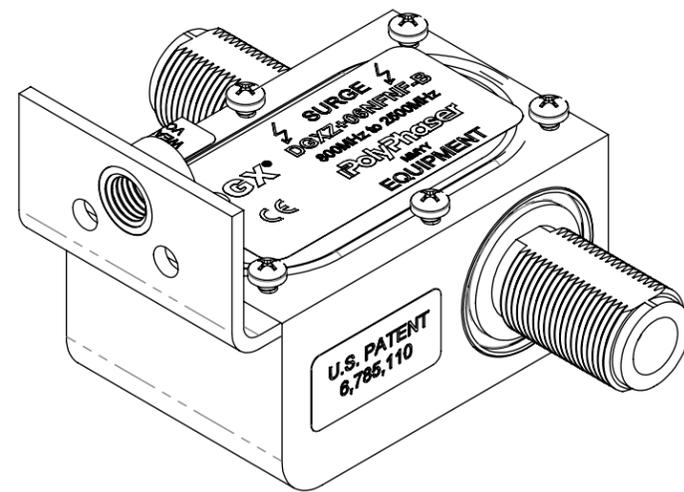
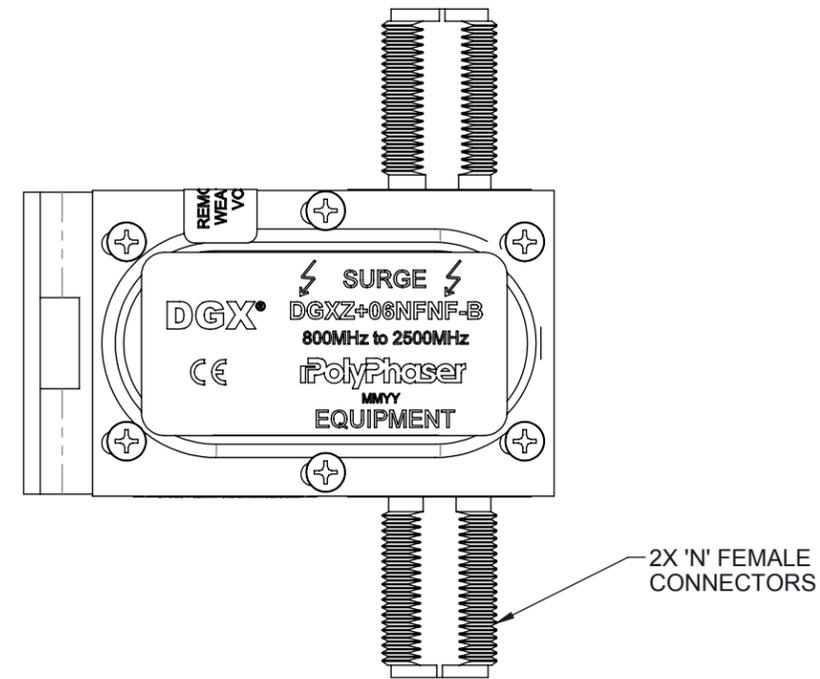
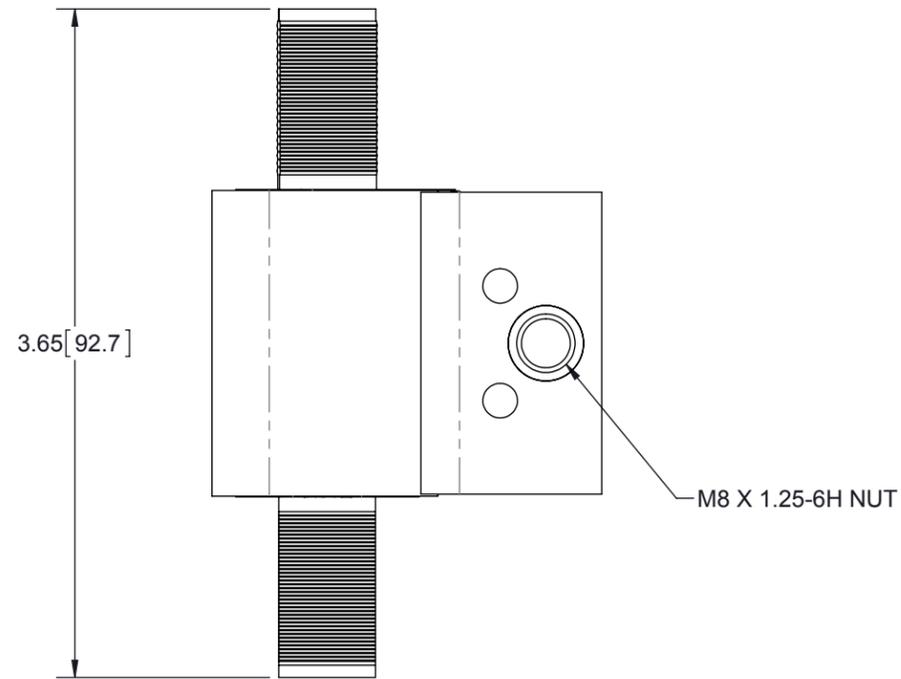


REVISIONS				
REV.	DESCRIPTION	ECN	DATE	APPROVED
M	REFER TO ECN	11905	7/30/13	KCB



MAXIMUM CHARACTERISTICS

- APPLICATION:**
 USED WHERE DC VOLTAGE IS REQUIRED
 IDEAL FOR GPS
 WEATHERIZED, FLANGE OR BULKHEAD MOUNT
- FREQUENCY RANGE:**
 800MHz TO 2500MHz
- VSWR:**
 ≤1.1:1 OVER FREQUENCY RANGE
- INSERTION LOSS:**
 ≤0.1dB OVER FREQUENCY RANGE
- POWER:**
 300Wrms AVERAGE
- TURN ON:**
 ±6.5Vdc
- TURN ON TIME:**
 4ns FOR 2kV/ns
- MAX. SURGE:**
 20kA IEC 61000-4-5 8/20µs WAVEFORM
- THROUGHPUT ENERGY:**
 ≤175µJ FOR 3kA, 8/20µs WAVEFORM
- USER VOLTAGE:**
 ±6.0Vdc 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
- CE COMPLIANT**
RoHS COMPLIANT

CUSTOMER APPROVAL: _____ DATE: _____

ALL DIMENSIONS SHOWN ARE FOR REFERENCE ONLY.

THESE COMMODITIES, TECHNOLOGY OR SOFTWARE WERE EXPORTED FROM THE UNITED STATES IN ACCORDANCE WITH THE EXPORT ADMINISTRATION REGULATIONS. DIVERSION CONTRARY TO U.S. LAW PROHIBITED.

UNLESS OTHERWISE SPECIFIED LEADING DIMENSIONS ARE INCHES DIMENSIONS IN [] ARE MILLIMETERS	DRAWN	SH	DATE				
	ENG APPD	RCD	8/9/02				
TOLERANCES: FRACTIONS=± 1/32 .XX=± .03 ANGLES=± 1° .XXX=± .010	PRODUCT MGR	KCB	8/6/02	800-2500MHz BROADBAND CUSTOMER SPECIFICATION			
	MARKETING APPD	SJD	8/8/02				
MATERIAL	PROJECT NO.			SIZE	CAGE	PART NUMBER	REV
THIRD-ANGLE PROJECTION	NOTICE: THE INFORMATION AND DESIGN IN THIS DOCUMENT IS THE PROPERTY OF TRANSECTOR SYSTEMS. ALL RIGHTS RESERVED.			B	61114	DGXZ+06NFNF-B	M
				SCALE	PROD CAT	DOCUMENT NAME	SHEET
				1:1	RFP	DGXZ+06NFNF-B-C	1 OF 1