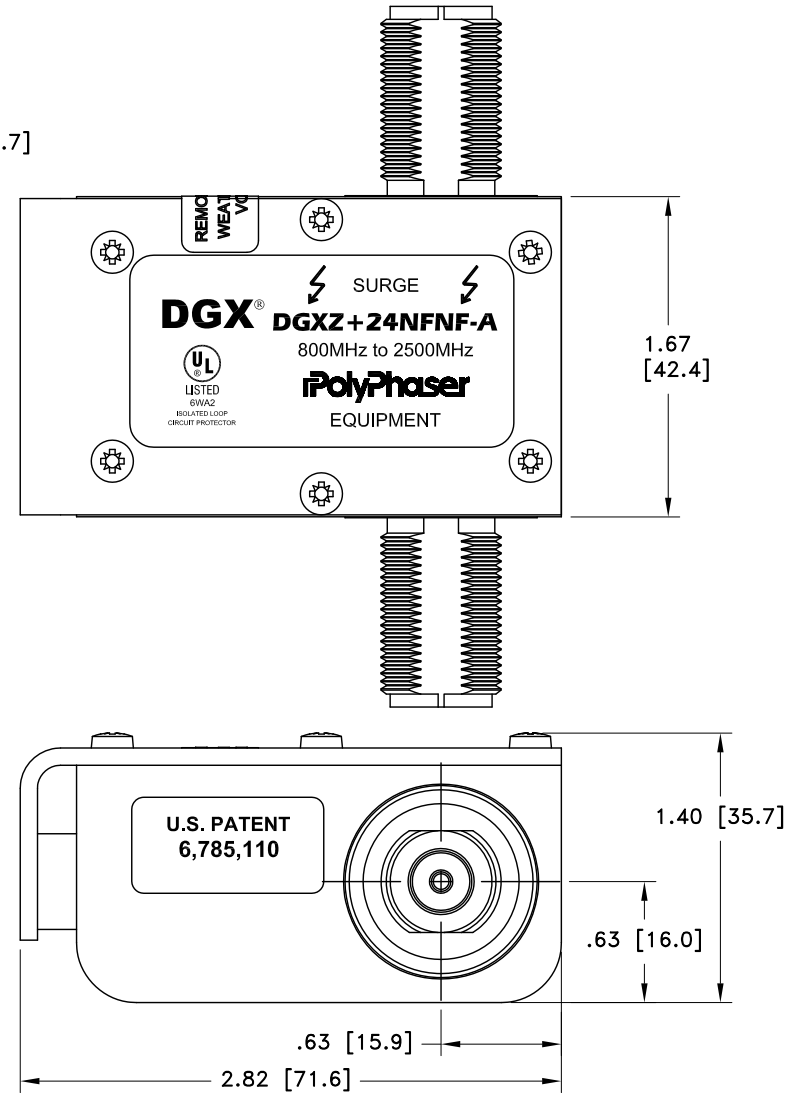
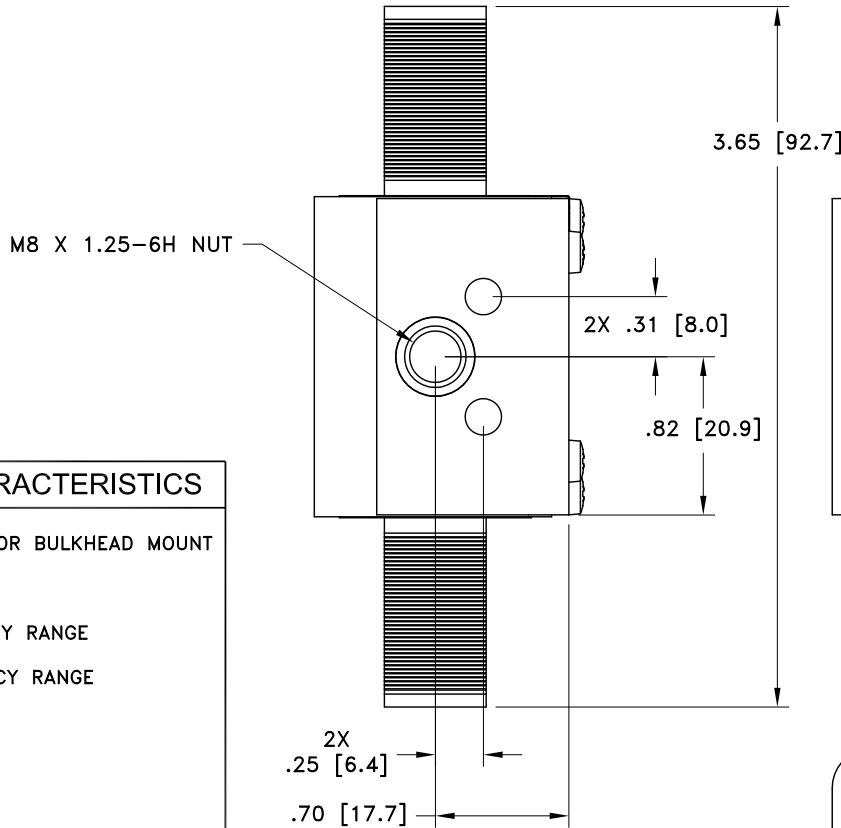


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REVISIONS

REV LTR	DATE	ENG	MKTG	Q.A.
E	05/17/07 <small>CM</small>	KCB	CP	RM




MAXIMUM CHARACTERISTICS

APPLICATION:  
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:  
+26.5Vdc  
TURN ON TIME:  
4ns FOR 2kV/ns  
MAX. SURGE:  
20kA IEC 61000-4-5 8/20μs WAVEFORM  
THROUGHPUT ENERGY:  
≤1000μJ FOR 3kA, 8/20μs WAVEFORM  
USER VOLTAGE:  
+24Vdc 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: \_\_\_\_\_

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DRAFTER I. BENNETT	DATE 12/23/02	 P.O. BOX 9000 MINDEN, NV 89423 TEL: 775-782-2511 FAX: 775-782-4476 DWG NO/PART NO/DESCRIPTION <b>DGXZ+24NFNF-A</b> CUSTOMER PRINT	
MECH ENGINEER R. DUNNING	DATE 01/06/03		
ELEC ENGINEER K. BARTEL	DATE 01/06/03		
MARKETING S. DOTTER	DATE 01/06/03		
QUALITY DEPT L. JACQUES	DATE 01/06/03		
CAGE CODE 61114	FILE NAME -C1	SCALE 1/1	SHEET 1 OF 1