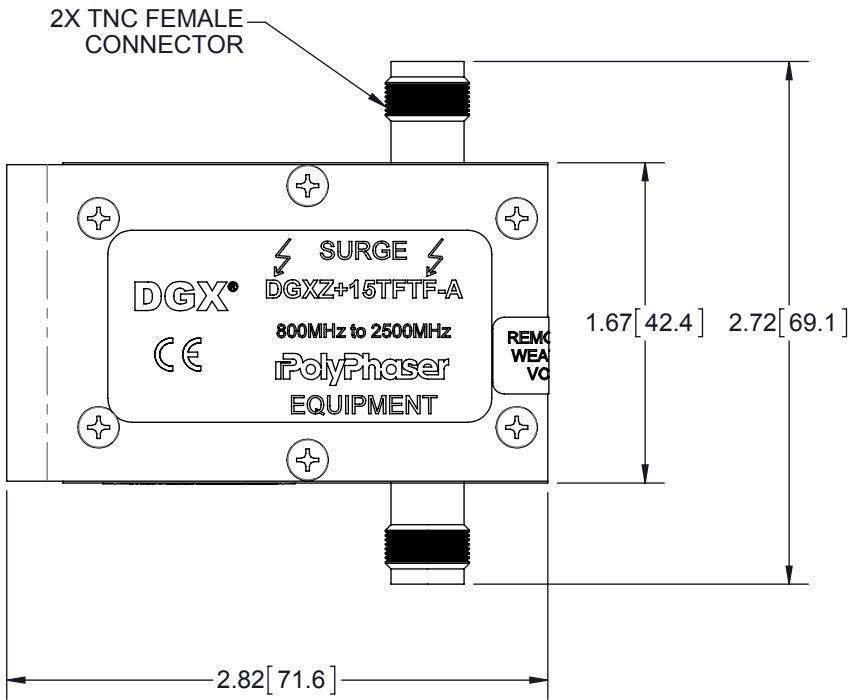
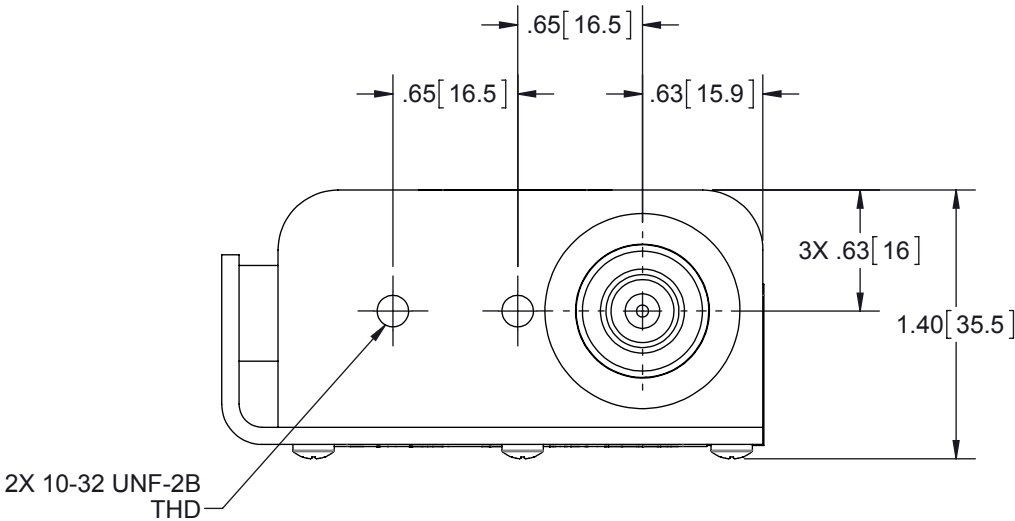
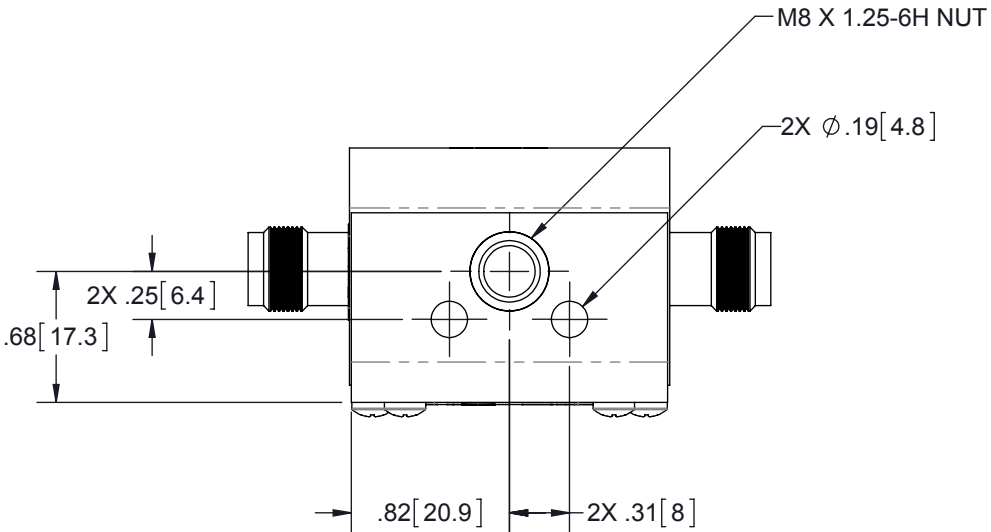
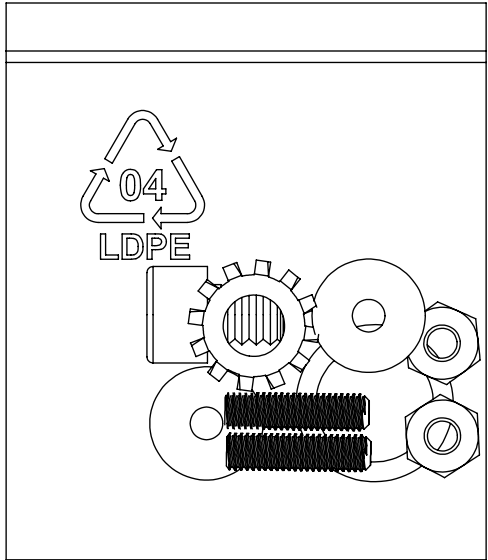


REVISIONS				
REV.	DESCRIPTION	ECN	DATE	APPROVED
H	REFER TO ECN	11905	7/30/13	KCB



CUSTOMER APPROVAL: _____ DATE: _____

ALL DIMENSIONS SHOWN ARE FOR REFERENCE ONLY.

MAXIMUM CHARACTERISTICS

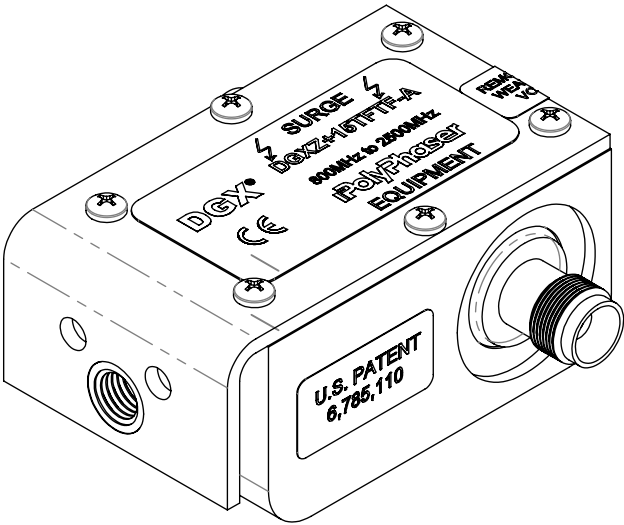
Application:
Used where DC voltage is required
Ideal for GPS
Weatherized Flange or Bulkhead Mount

Electrical Performance:
Frequency Range: 800MHz to 2500MHz
VSWR: ≤1.1:1 Over Frequency Range
Insertion Loss: ≤0.1dB Over Frequency Range
Power: 300Wrms Average
Turn On: ±16.5Vdc
Turn On Time: 4ns For 2kV/ns
Max Surge: 20kA IEC 61000-4-5 8/20μs Waveform
Throughput Energy: ≤500μJ for 3kA @ 8/20μs Waveform
User Voltage: +15Vdc Max
Usage Current: ≤4.0A Continuous

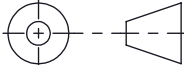
Mechanical:
Dimensions: 2.72" x 2.82" x 1.40"
Weight: .35lbs

Environmental:
Meets IEC 60529 IP67
Meets Bellcore #TA-NWT-000487
Procedure 4.11, Wind Driven (120mph) Rain Intrusion Test.
Operating temperature: -50°C to +85°C
Relative Humidity: To 95%

CE Compliant
RoHS Compliant



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UNLESS OTHERWISE SPECIFIED LEADING DIMENSIONS ARE INCHES DIMENSIONS IN [] ARE MILLIMETERS TOLERANCES: FRACTIONS=± 1/32 .XX=± .01 ANGLES=± 1 ° .XXX=± .005	DRAWN	SH	DATE				
	ENG APPD	KCB	11/10/03				
	PRODUCT MGR	LJ	11/10/03	TITLE 800-2500MHz BROADBAND CUSTOMER SPECIFICATION			
	MARKETING APPD	PH	11/10/03				
MATERIAL	PROJECT NO.		REV				
THIRD-ANGLE PROJECTION 	NOTICE: THE INFORMATION AND DESIGN IN THIS DOCUMENT IS THE PROPERTY OF TRANSECTOR SYSTEMS. ALL RIGHTS RESERVED.			SIZE	CAGE	PART NUMBER	REV
				B	61114	DGXZ+15TFTF-A	H
				SCALE	PROD CAT	DOCUMENT NAME	SHEET
			1:1	RFP	DGXZ+15TFTF-A-C	1	1