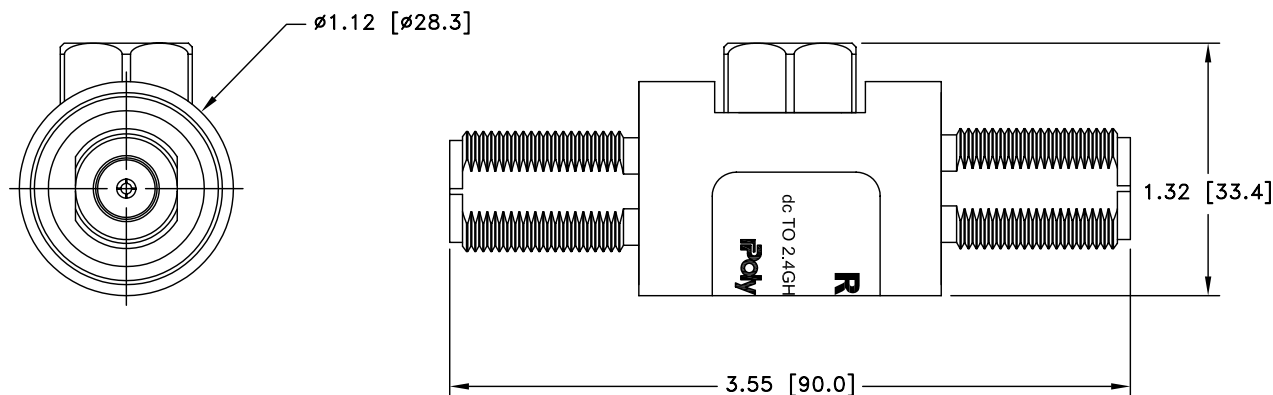


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REVISIONS

REV LTR	DATE	ENG	MKTG	Q.A.
A	01/09/01 ^{IB}	KCB	PH	RM
B	01/23/03 ^{SH}	JJ	SD	LJ
C	06/04/03 RD	MM	SD	LJ
D	08/07/03 ^{RS}	MM	SD	LJ
E	04/15/05 ^{SH}	BL	SD	LJ



MAXIMUM CHARACTERISTICS

APPLICATION:
BULKHEAD MOUNT (SINGLE DOUBLE 'D') WEATHERPROOF

FREQUENCY RANGE:
DC TO 2.4GHz

VSWR:
≤1.28:1 OVER FREQUENCY RANGE

INSERTION LOSS:
≤0.25dB OVER FREQUENCY RANGE

MAX POWER:
50W @ 10MHz
10W @ 2GHz

TURN-ON:
±180Vdc±20%

DC:
UP TO ±60Vdc 10A MAX

OPERATING TEMPERATURE:
-40°C TO +85°C

STORAGE TEMPERATURE:
-40°C TO +85°C


RELATIVE HUMIDITY:
90% AT 40°C

VIBRATION
1G AT 5Hz TO 100Hz

ENVIRONMENTAL:
MEETS BELLCORE #TA-NWT-000487
PROCEDURE 4.11, WIND DRIVEN (120MPH)
RAIN INTRUSION TEST.

CUSTOMER APPROVAL: _____ DATE: _____

ALL DIMENSIONS SHOWN ABOVE ARE FOR REFERENCE ONLY.

DRAFTER J. CALLISTER	DATE 06/23/99	 P.O. BOX 9000 MINDEN, NV 89423 TEL: 775-782-2511 FAX: 775-782-4476 DWG NO/PART NO/DESCRIPTION RGT CUSTOMER PRINT		
MECH ENGINEER P. STROTZKI	DATE 07/14/99			
ELEC ENGINEER J. JONES	DATE 07/13/99			
MARKETING T. FRALEY	DATE 07/14/99			
QUALITY DEPT R. MATHEUS	DATE 07/14/99	CAGE CODE 61114	FILE NAME -C1	SCALE 1/1
		SHEET 1 OF 1		