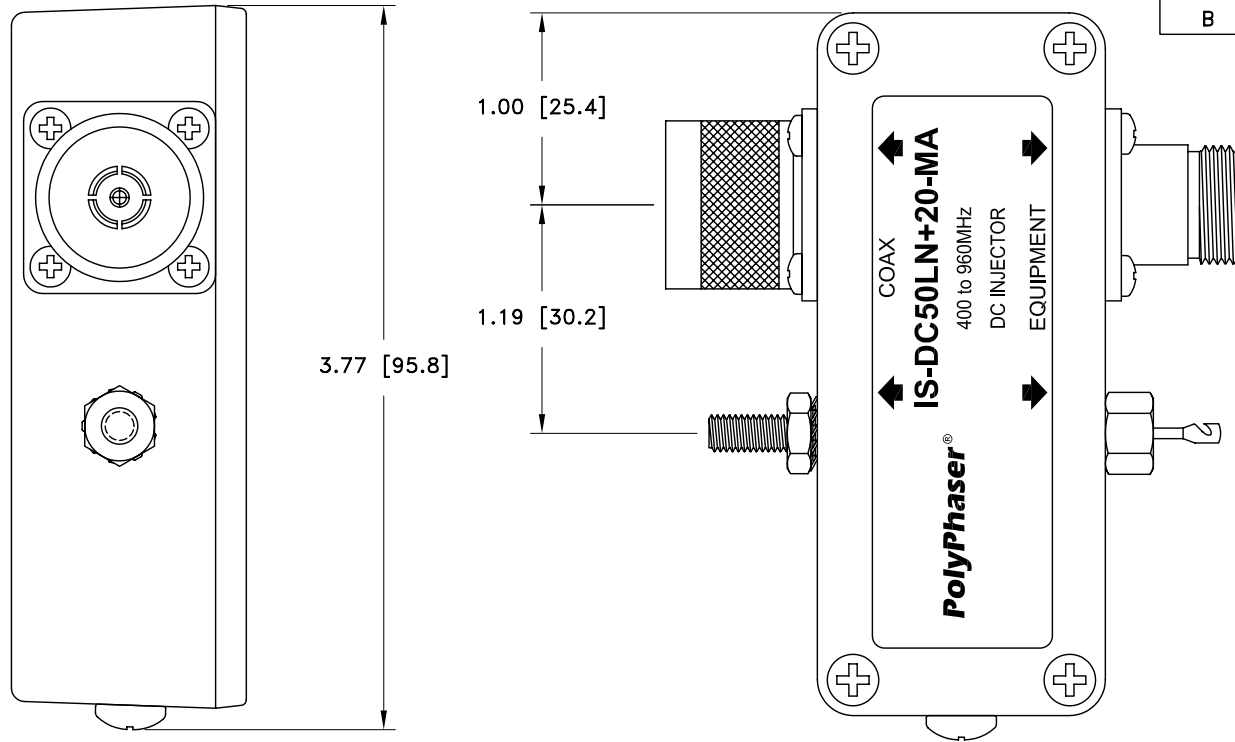


ALL DESIGN, OPERATIVE AND PROCESS DATA PERTAINING TO THE ARTICLE SHOWN ON THIS SHEET IS THE PROPERTY OF POLYPHASER CORPORATION. THE INFORMATION IS NOT TO BE COPIED, REPRODUCED, REVEALED TO OR APPROPRIATED BY OTHERS WITHOUT THE EXPRESS WRITTEN CONSENT OF POLYPHASER CORPORATION.

REVISIONS

REV	LTR	DATE	ENG	MKTG	Q.A.
A		10/15/96	TK	--	RM
B		06/12/01	KCB	PH	RM



MAXIMUM CHARACTERISTICS

SURGE:
18kA IEC 1000-4-5 8/20μs WAVEFORM 110 JOULES

TURN-ON:
+23Vdc ±10%

TURN-ON TIME:
≤4ns FOR 2kV/ns

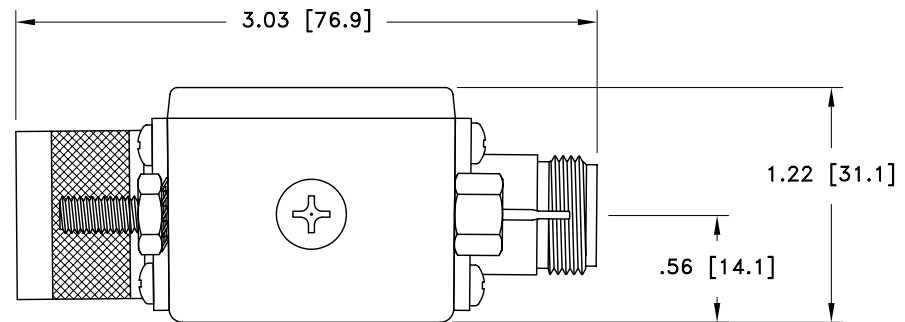
FREQUENCY RANGE:
400MHZ TO 960MHZ

VSWR:
≤1.2:1 OVER FREQUENCY RANGE

USER CURRENT:
2.5Adc CONTINUOUS

INSERTION LOSS:
≤0.3dB OVER FREQUENCY RANGE

TEMPERATURE:
-40°C TO +85°C STORAGE/OPERATING +50°C



CUSTOMER APPROVAL: _____ DATE: _____

ALL DIMENSIONS SHOWN ABOVE ARE FOR REFERENCE ONLY.

DRAFTER J. CALLISTER	DATE 09/29/95	PolyPhaser® P.O. BOX 9000, MINDEN, NV 89423-9000 (775) 782-2511 FAX (775) 782-4476 DWG NO/PART NO/DESCRIPTION			
MECH ENGINEER -----	DATE -----				
ELEC ENGINEER T. KULBIEDA	DATE 08/07/96	IS-DC50LN+20-MA CUSTOMER PRINT			
MARKETING -----	DATE -----				
QUALITY DEPT R. MATHEUS	DATE 08/07/96	CAGE CODE 61114	FILE NAME -C1	SCALE 1/1	SHEET 1 OF 1