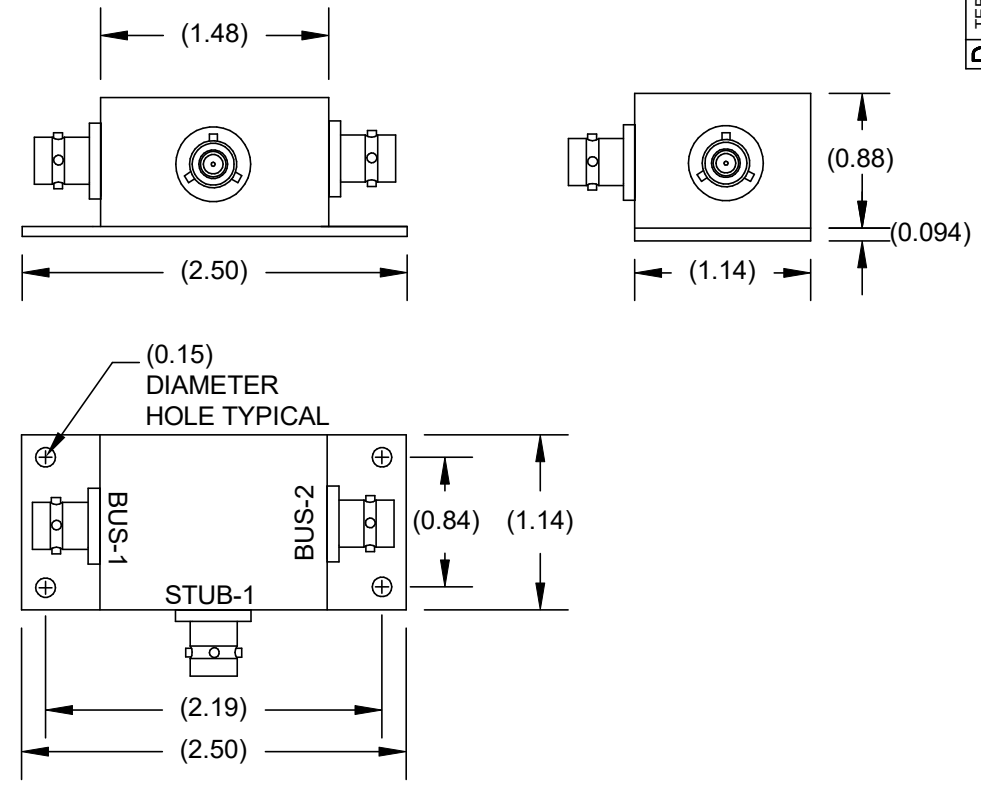
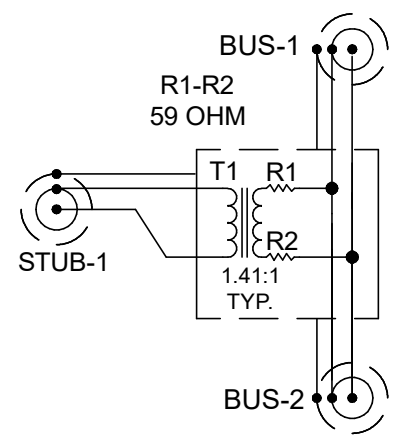


REVISION			
REV	DESCRIPTION	DATE	APPROVED
A	OUTLINE DRAWING	11/01/19	



1.0 ELECTRICAL SPECIFICATIONS: IAW MIL-STD-1553B

- 1.1 DROOP 20% MAXIMUM
- 1.2 OVERSHOOT AND RINGING +/- 1.0V PK-PK
- 1.3 TRANSFORMER RATIO (T1) 1.41CT:1CT
- 1.4 FAULT PROTECTION (R1-R2) 59 ohm +/- 1%, 2 WATT PER MIL-R-39007
- 1.5 COMMON MODE REJECTION -55 dB @ 1 MHz

2.0 MECHANICAL SPECIFICATIONS:

- 2.1 HOUSING: DIE CAST A360 ALUMINUM ALLOY
CLEAR ANODIZED AND PAINTED WITH TEXTURED BAKED ENAMEL, COLOR BLUE
- 2.2 BASE PLATE: T6061 ALUMINUM, SATIN FINISH
- 2.3 CONNECTOR BJ770 OR EQUIVALENT
- 2.4 MATING CONNECTOR TRB PLUG PL75 OR EQUIVALENT

3.0 ENVIRONMENTAL:

- 3.1 OPERATING TEMPERATURE -55 C TO + 125 C

CAD SYSTEM DRAWING - DO NOT REVISE MANUALLY			
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES DECIMALS--X-- ± N/A DECIMALS--XX-- ±2.00 DECIMALS--XXX-- ±N/A ANGLES----- ±1N/A NOTE: ALL DIMENSIONS ARE NOMINAL	SIGNATURE	DATE	TITLE 1 STUB NON TERMINATED BUS COUPLER ASSEMBLY
	DRAWN BY:	11/01/19	
	CHECKED BY:	11/01/19	
	APPROVED ENGINEERING:		
	APPROVED MANUFACTURING:		DRAWING NUMBER: TEBC-1001
	CUSTOMER APPROVAL		
DASH	NEXT ASSY	USED ON	SCALE: NTS
APPLICATION		CAGE CODE: 14949	DO NOT SCALE DRAWING

D TEBC-1001