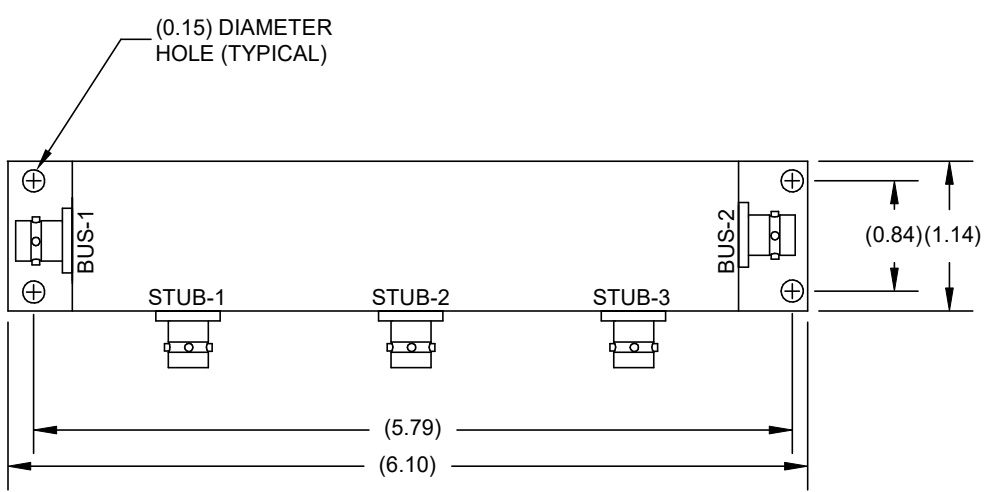
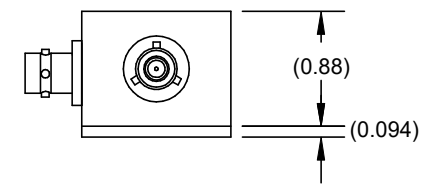
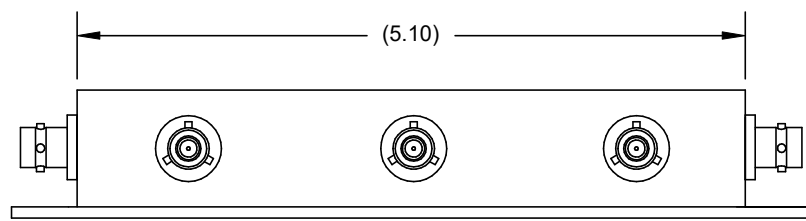
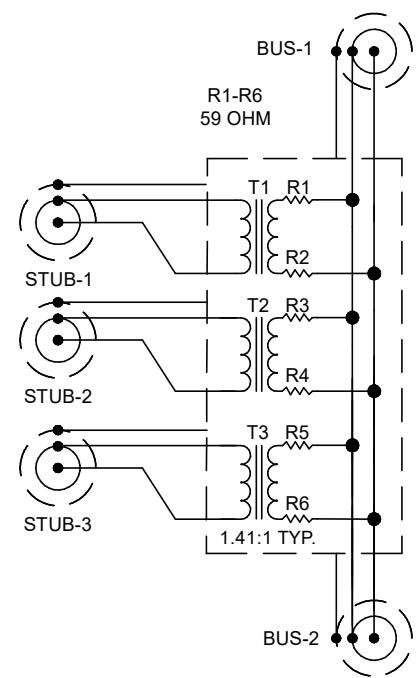


REVISION			
REV	DESCRIPTION	DATE	APPROVED
A	OUTLINE DRAWING	11/01/19	



- 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-T3) 1.41CT:1CT
  - 1.4 FAULT PROTECTION (R1-R6) 59 ohm +/- 1%, 2WATT 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 TEXTURE BAKED ENAMEL, COLOR BLUE
  - 2.2 BASE PLATE: T6061 ALUMINUM, SATIN FINISH
  - 2.3 CONNECTOR BJ770 OR EQUIVALENT
  - 2.4 MATING CONNECTOR PL75 OR EQUIVALENT

- 3.0 ENVIRONMENTAL:**
- 3.1 OPERATING TEMPERATURE -55 C TO + 125 C

**BUS COUPLERS ARE ASSEMBLED USING ROHS COMPLIANT COMPONENTS, PROCESSES AND LEAD FREE SOLDER**

CAD SYSTEM DRAWING - DO NOT REVISE MANUALLY			
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES		SIGNATURE	DATE
DECIMALS--X-- ± N/A		DRAWN BY:	11/01/19
DECIMALS--XX-- ±0.10		CHECKED BY:	11/01/19
DECIMALS--XXX-- ±N/A		APPROVED ENGINEERING:	
ANGLES-----±N/A		APPROVED MANUFACTURING:	
NOTE: ALL DIMENSIONS ARE NOMINAL		CUSTOMER APPROVAL	
DASH	NEXT ASSY	USED ON	
APPLICATION		CAGE CODE: 14949	
TITLE		3 STUB NON TERMINATED BUS COUPLER ASSEMBLY	
SIZE		DRAWING NUMBER:	
D		TEBC-1003-LF	
SCALE: NTS		DO NOT SCALE DRAWING	
SHEET 1 OF 1			