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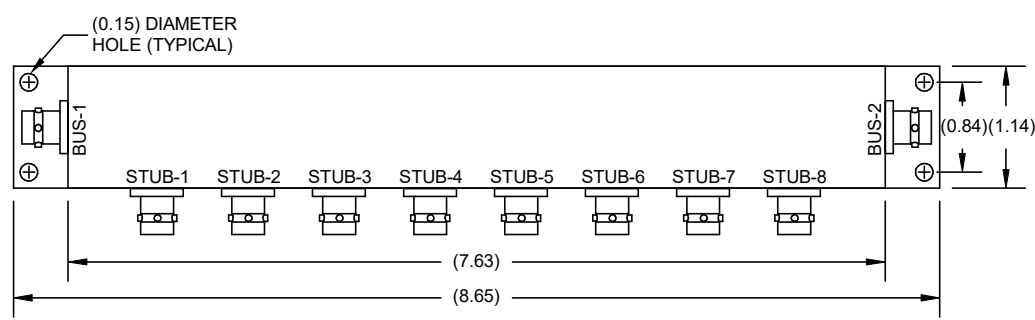
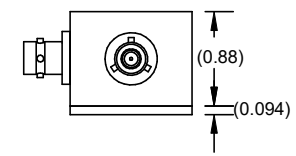
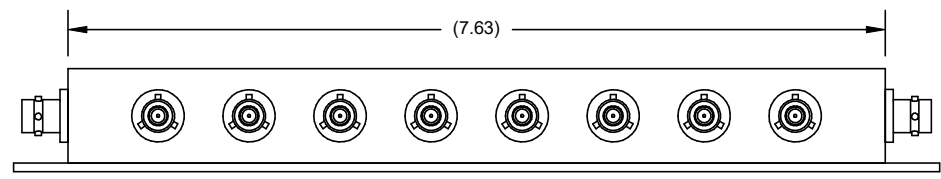
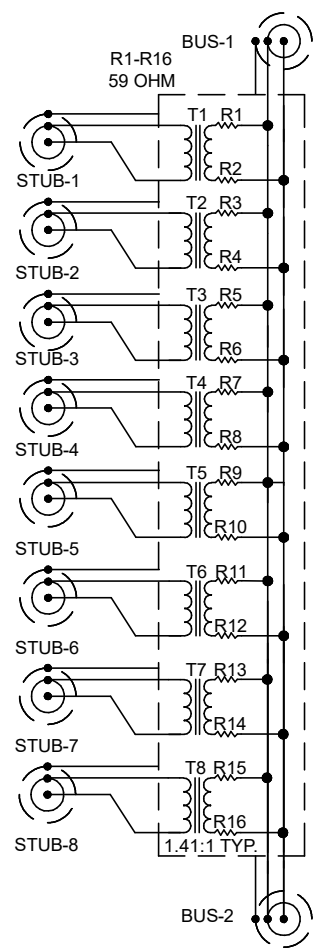
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REVISION			
REV	DESCRIPTION	DATE	APPROVED
A	OUTLINE DRAWING	11/01/19	



**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-T8) 1.41CT:1CT
- 1.4 FAULT PROTECTION (R1-R16) 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 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

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

CAD SYSTEM DRAWING - DO NOT REVISE MANUALLY					
SIGNATURE		DATE		TITLE	
DRAWN BY:		11/01/19		8 STUB NON TERMINATED BUS COUPLER ASSEMBLY	
CHECKED BY:		11/01/19			
APPROVED ENGINEERING:					
APPROVED MANUFACTURING:					
CUSTOMER APPROVAL				DRAWING NUMBER:	
DASH		NEXT ASSY		USED ON	
APPLICATION		CAGE CODE: 14949		SCALE: NTS	
				DO NOT SCALE DRAWING	
				SHEET 1 OF 1	

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