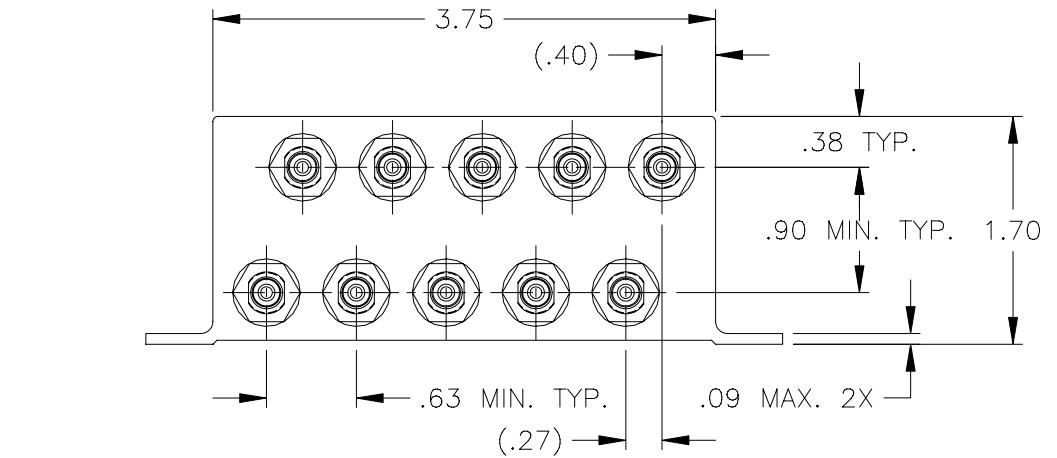
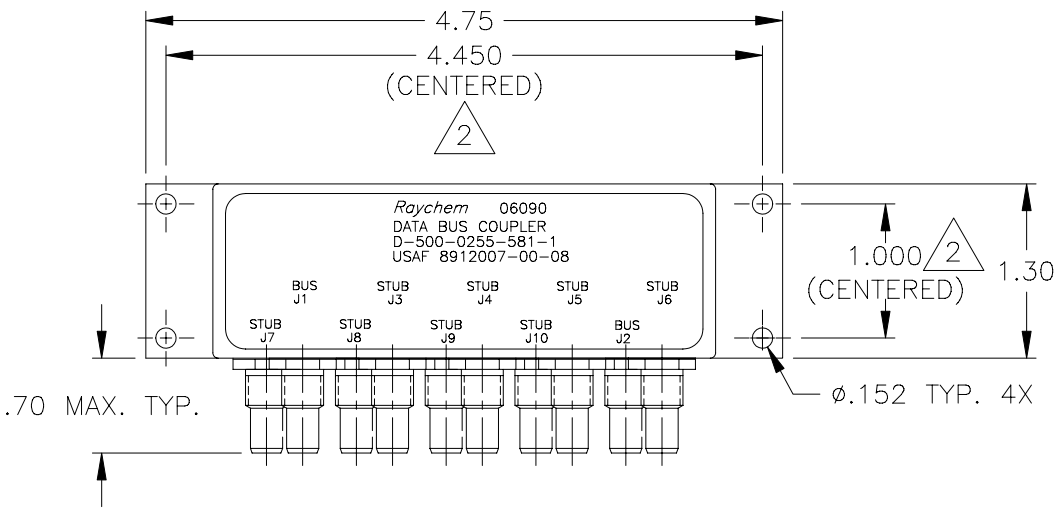
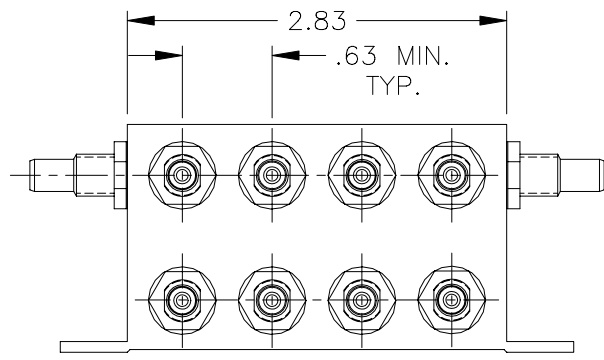
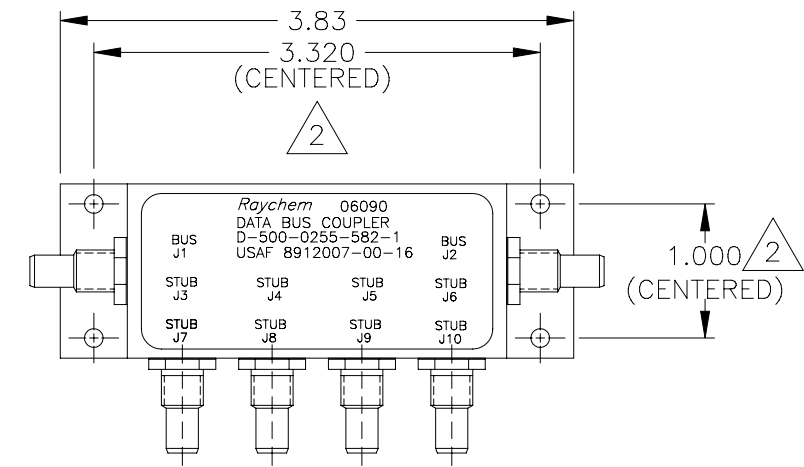


REVISIONS			DATE	APPROVED
LTR	DESCRIPTION			
B	REVISED PER PER DCR NO. T-25169		7/14/00	GMR



FACE MOUNT BUS CONFIGURATION
D-500-0255-581-1



SIDE MOUNT BUS CONFIGURATION
D-500-0255-582-1

3 WEIGHT: D-500-0255-581-1 264 grams MAX.
D-500-0255-582-1 235 grams MAX.

2 HOLE PATTERN MACHINED SYMMETRIC TO MOUNTING FLANGE.

1. ORIENTATION OF CONNECTORS IS APPROXIMATELY AS SHOWN.

NOTES:

If this document is printed it becomes uncontrolled.
Check for the latest revision.

SPECIFICATION CONTROL DRAWING

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. METRIC DIMENSIONS ARE IN BRACKETS.	DRAWN	J.B.K.	92 FEB 25	tyco Electronics		Tyco Electronics Corporation 300 Constitution Drive Menlo Park, CA. 94025 U.S.A.		Raychem	
	CHECKED			TITLE 8 STUB DATA BUS BOX COUPLER WITH THREADED TRIAXIAL CONNECTORS (FACE MOUNT & SIDE MOUNT BUS CONFIGURATION)					
	APPROVED								
	APPROVED	Z.TEMAN	92 MAR 17						
	DECIMALS .XXX ± .010 .XX ± .03	[— mm] [— mm]		CAD NAME	T25169A		SIZE	CODE IDENT. NO.	DWG. NO.
ANGLES .X ± —			THIRD ANGLE PROJECTION			A	06090	D-500-0255-581/582-1	B
WEIGHT			DO NOT SCALE THIS DRAWING				SHEET 1 OF 2		

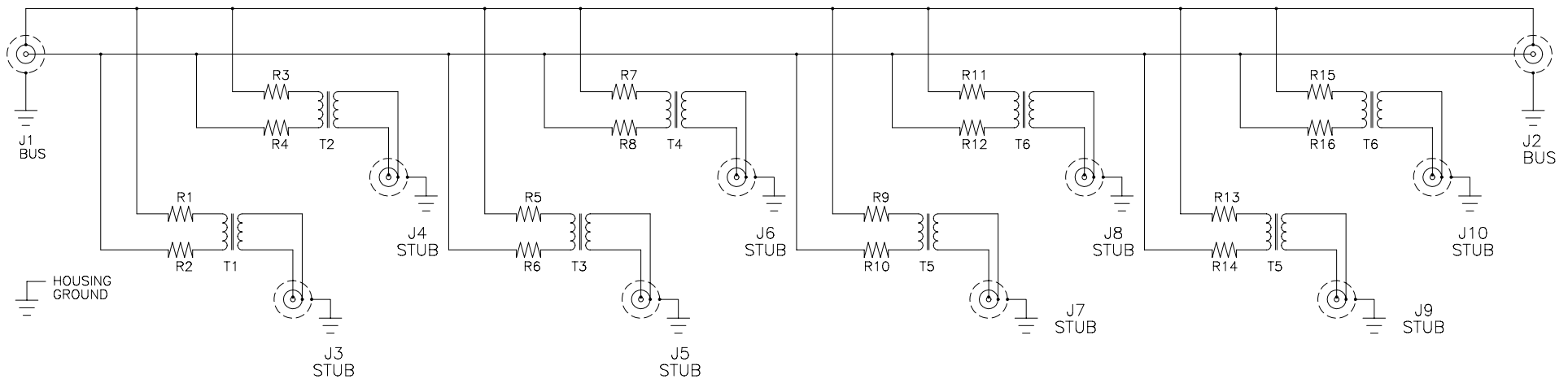
1.0 INTERMATEABILITY

BUS JACKS J1 AND J2	MATING PLUG
DK-621-0412-P (8340711-00-01)	DK-621-0411-S (8340709-00-02)

STUB JACK J3 THRU J10	MATING PLUG
DK-621-0412-S (8340711-00-02)	DK-621-0411-P (8340709-00-01)

2.0 PERFORMANCE

- 2.1 THIS COUPLER IS DESIGNED TO MEET THE APPLICABLE FUNCTIONAL REQUIREMENT OF RAYCHEM SPECIFICATION D-6021 AND USAF 8912007.
- 2.2 THE COUPLER SHALL OPERATE UNDER ANY OF THE ENVIRONMENTAL SERVICE CONDITIONS AS SPECIFIED IN MIL-E-5400, CLASS ∇ UPGRADED TO 125°C CONTINUOUS OPERATION.
- 2.3 ALTITUDE: SEA LEVEL TO 75,000 FEET

SCHEMATIC DIAGRAM

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[D-500-0255-581-1](#)