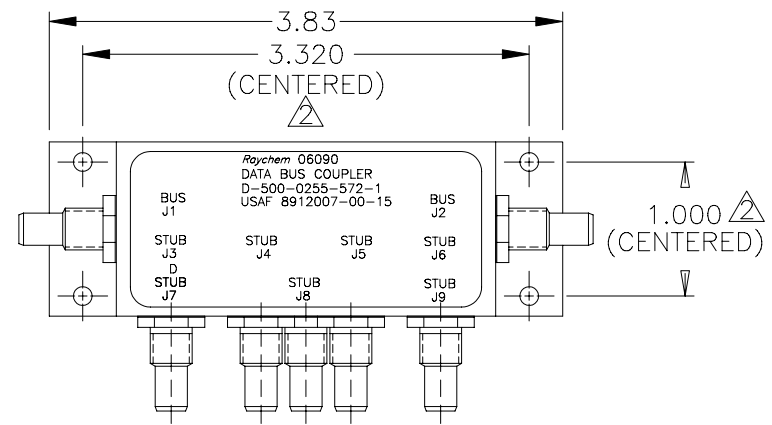
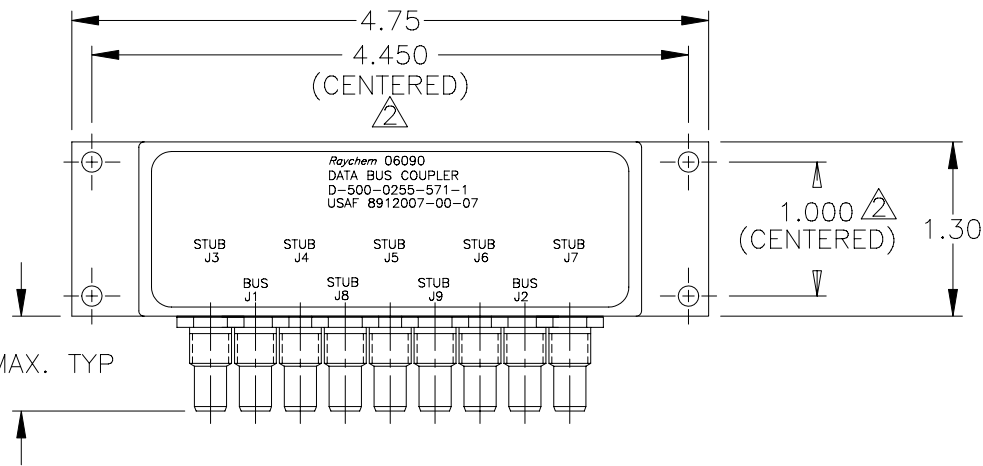
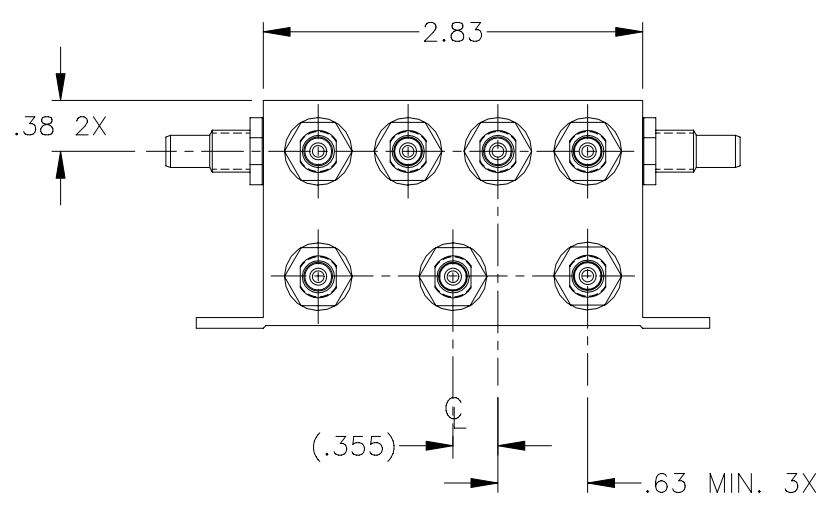
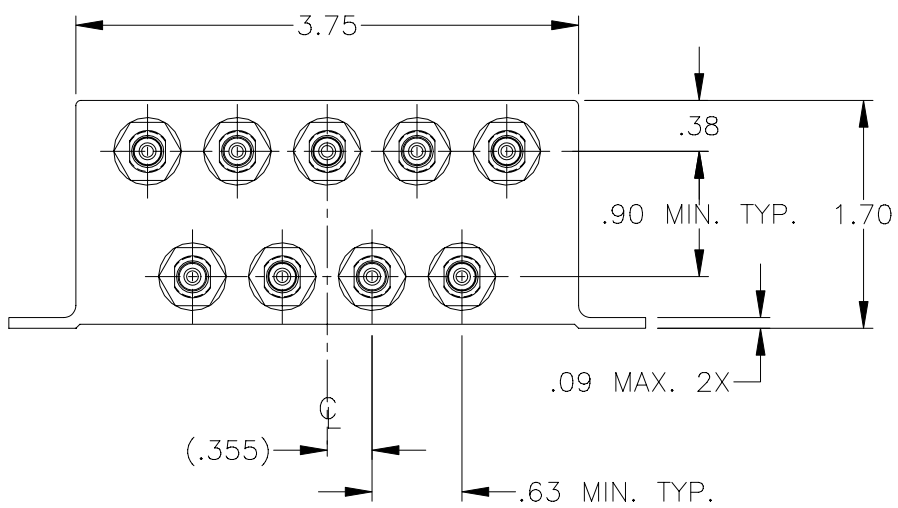


REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
N/C	INITIAL RELEASE PER ECN# T-18968	94MAR16	Z.E.T.
A	REVISED PER ECN# T-20123		



.70 MAX. TYP



FACE MOUNT BUS CONFIGURATION
D-500-0255-571-1

SIDE MOUNT BUS CONFIGURATION
D-500-0255-572-1

3 WEIGHT: D-500-0255-571-1 247 grams MAX.
D-500-0255-572-1 207 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 APR 6		Tyco Electronics Corporation 300 Constitution Drive Menlo Park, CA. 94025 U.S.A.							
	CHECKED											
	DECIMALS	.XXX ± .010	[— mm]	TITLE								
	APPROVED	.XX ± .03	[— mm]	7 STUB DATA BUS COUPLER WITH THREADED TRIAXIAL CONNECTORS								
ANGLES	.X ± —		APPROVED									
WEIGHT	3		CAD NAME	009187-1.DWG	SIZE	A	CODE IDENT. NO.	06090	DWG. NO.	D-500-0255-571/572-1	REV	A
			THIRD ANGLE PROJECTION		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 J7	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