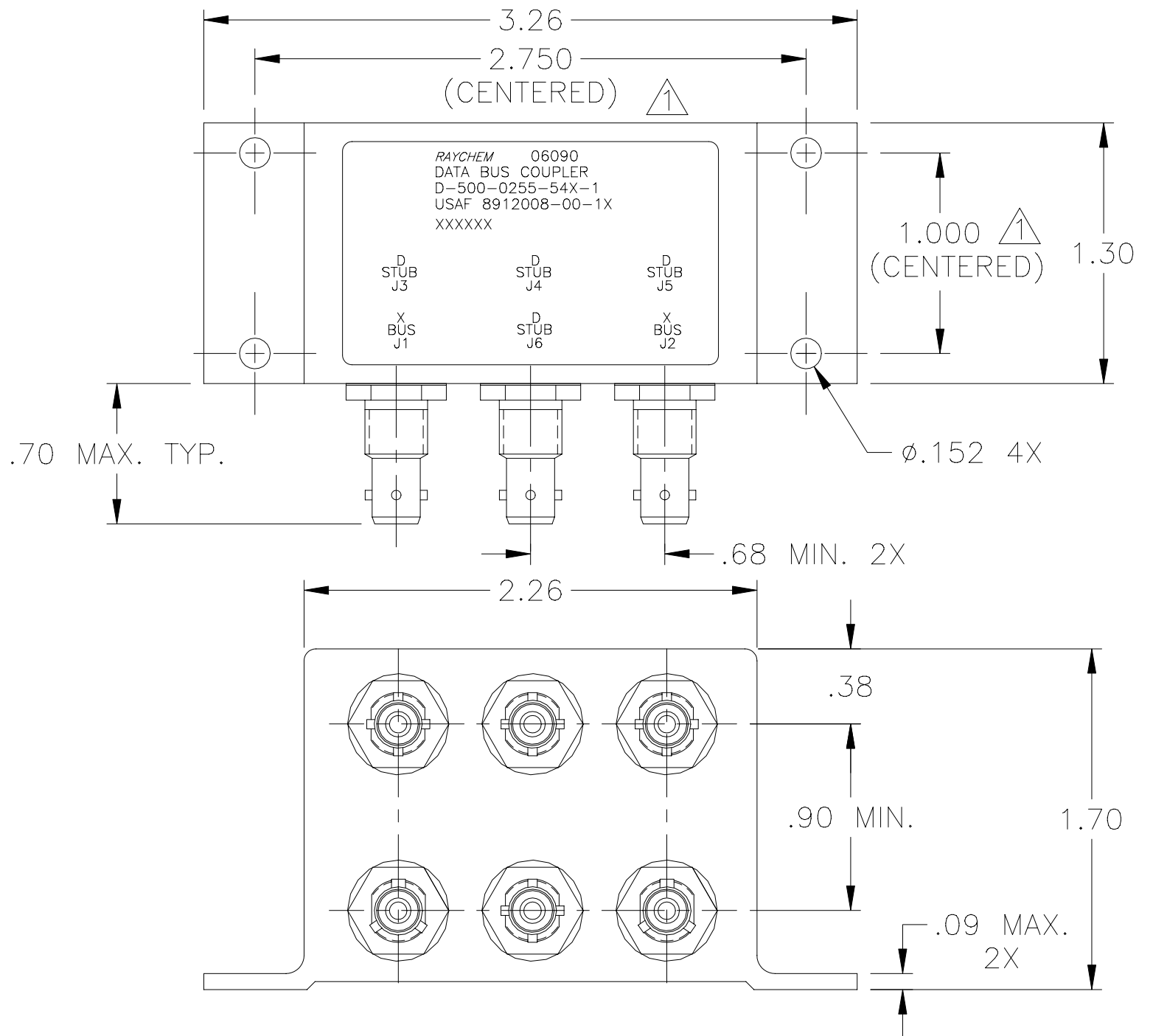


NOTES:
 ▲ HOLE PATTERN MACHINED SYMMETRIC WITHIN MOUNTING FLANGE.

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
A	REVISED PER ECN# T-20101	95MAY22	Z. TEMAN
B	REVISED PER ECN# T-20112	95JUN05	Z. TEMAN



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.

DECIMALS
 .XXX ± .010 [— mm]
 .XX ± .03 [— mm]

ANGLES
 .X ± —

WEIGHT
 150 GRAMS MAX.

DRAWN	J.B.K.	91 MAY 22
CHECKED		
APPROVED		
APPROVED	Z.TEMAN	91 JUN 10
CAD NAME	009078-1.DWG	
THIRD ANGLE PROJECTION		

		Tyco Electronics Corporation 300 Constitution Drive Menlo Park, CA. 94025 U.S.A.			
TITLE					
4 STUB DATA BUS BAYONET COUPLER WITH TRIAXIAL CONNECTORS					
SIZE	CODE IDENT. NO.	DWG. NO.	REV		
A	06090	D-500-0255-54X-1	B		
DO NOT SCALE THIS DRAWING			SHEET 1 OF 2		

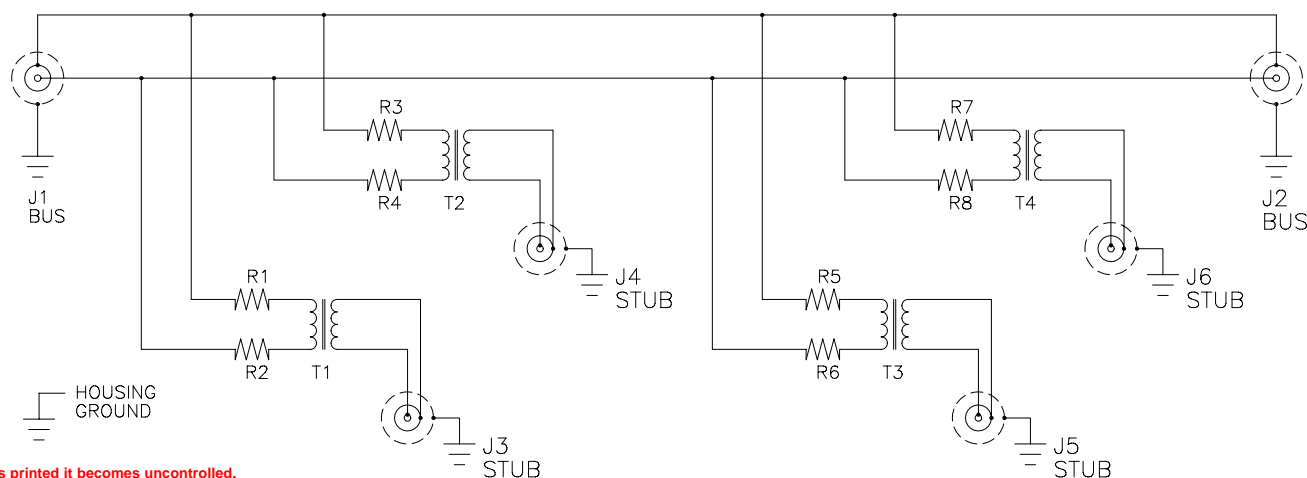
1.0 INTERMATEABILITY

CONNECTOR BOX JACK	MATING PLUG	KEY ("X")
DK-621-0434-1S (8912004-00-05)	DK-621-0433-1P (8912003-00-01)	A
DK-621-0436-2S (8912004-00-06)	DK-621-0435-2P (8912003-00-02)	B
DK-621-0438-3S (8912004-00-07)	DK-621-0437-3P (8912003-00-03)	C
DK-621-0440-4P (8912004-00-04)	DK-621-0439-4S (8912003-00-08)	D

2.0 PERFORMANCE

- 2.1 THIS COUPLER IS DESIGNED TO MEET THE APPLICABLE FUNCTIONAL REQUIREMENT OF RAYCHEM SPECIFICATION D-6021 AND USAF 8912008.
- 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
- 3.0

D-500-0255	BUS JACKS J1 AND J2	STUB JACKS J3 THRU J6
-543-1 (8912008-00-10)	DK-621-0434-1S "A" (8912004-00-05)	DK-621-0440-4P "D" (8912004-00-04)
-545-1 (8912008-00-11)	DK-621-0436-2S "B" (8912004-00-06)	DK-621-0440-4P "D" (8912004-00-04)
-547-1 (8912008-00-12)	DK-621-0438-3S "C" (8912004-00-07)	DK-621-0440-4P "D" (8912004-00-04)

SCHEMATIC DIAGRAM

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

CAD NAME: 009078-2	DRAWN	J.B.K.	91 MAY 22	SIZE	CODE IDENT. NO.	DWG. NO.
	ISSUED			A	06090	D-500-0255-54X-1
DO NOT SCALE THIS DRAWING						SHEET 2 OF 2