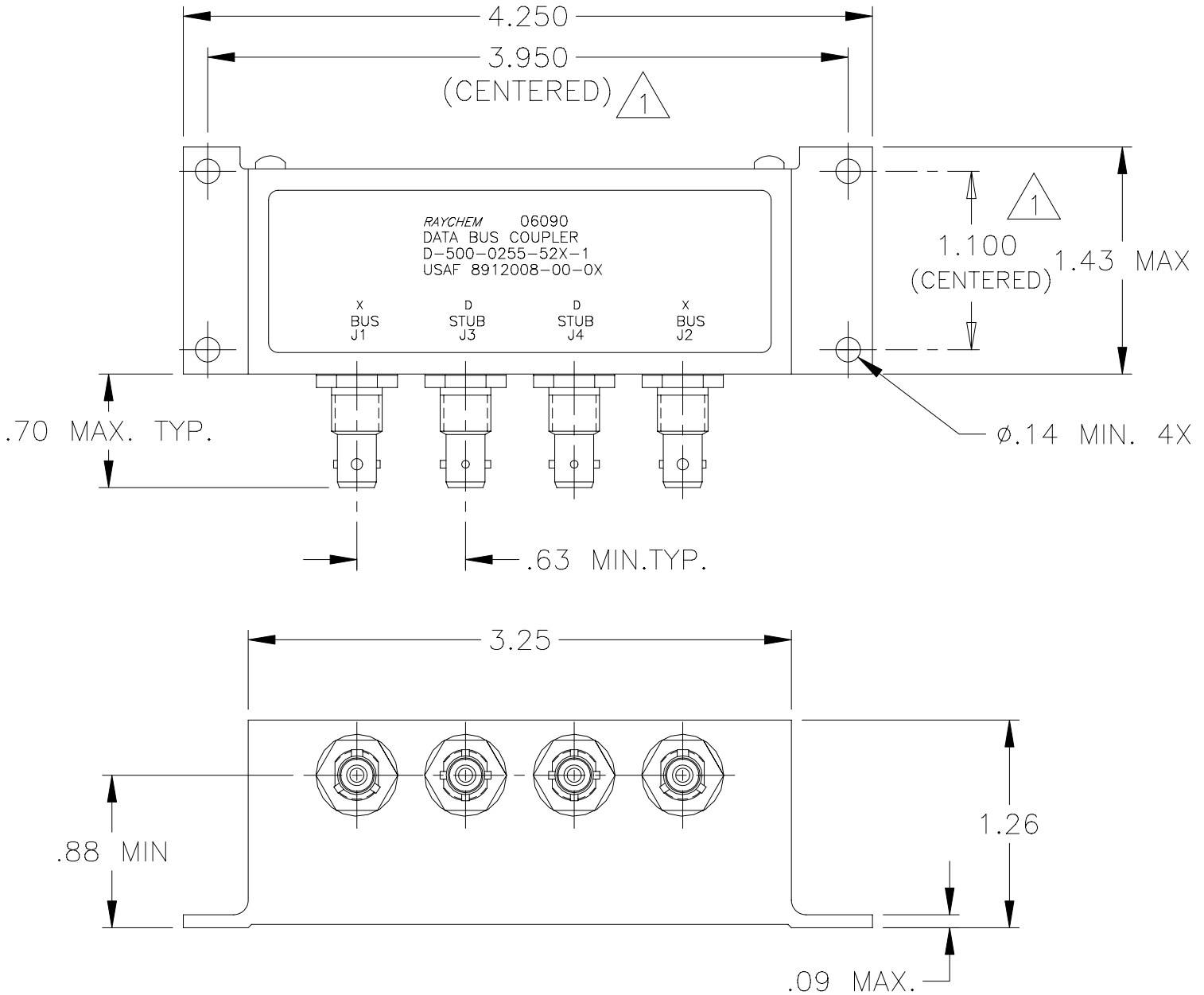


REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
D	REVISED PER ECN# T-20325	95JUL31	Z. TEMAN
E	REVISED PER ECN# T-21079	96OCT18	Z. TEMAN

NOTES:

1 HOLE PATTERN MACHINED SYMMETRIC TO MOUNTING FLANGE.



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:
[1.38g MAX]

DRAWN	J.B.K.	91 MAR 15
CHECKED		
APPROVED		
APPROVED	Z.TEMAN	91 MAR 22
CAD NAME	009046-1.DWG	

tyco
Electronics

Tyco Electronics Corporation
300 Constitution Drive
Menlo Park, CA. 94025 U.S.A.

Raychem

TITLE
2 STUB
DATA BUS BAYONET COUPLER
WITH TRIAXIAL CONNECTORS

THIRD ANGLE PROJECTION	
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SIZE	CODE IDENT. NO.	DWG. NO.	REV
A	06090	D-500-0255-52X-1	E
DO NOT SCALE THIS DRAWING		SHEET 1 OF 2	

1.0 INTERMATEABILITY

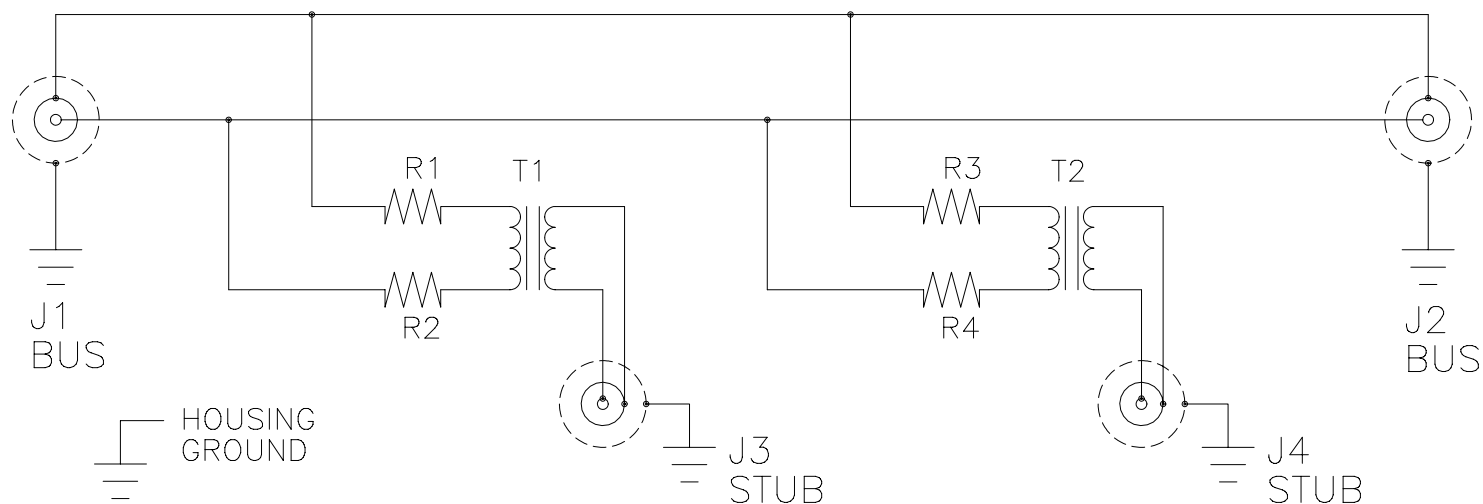
CONNECTOR BOX JACK	MATING PLUG	KEY
DK-621-0434-1S (8912004-00-05)	DK-621-0433-1P (8912003-00-01)	A
DK-621-0436-2S (8912004-00-06)	DK-621-0435-2P (8912003-00-02)	B
DK-621-0438-3S (8912004-00-07)	DK-621-0437-3P (8912003-00-03)	C
DK-621-0440-4P (8912004-00-04)	DK-621-0439-4S (8912003-00-08)	D

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 AND J4
-523-1 (8912008-00-04)	DK-621-0434-1S "A" (8912004-00-05)	DK-621-0440-4P "D" (8912004-00-04)
-525-1 (8912008-00-05)	DK-621-0436-2S "B" (8912004-00-06)	DK-621-0440-4P "D" (8912004-00-04)
-527-1 (8912008-00-06)	DK-621-0438-3S "C" (8912004-00-07)	DK-621-0440-4P "D" (8912004-00-04)

SCHEMATIC DIAGRAM



CAD NAME: 009046-2	DRAWN	J.B.K.	91 MAR 15	SIZE	CODE IDENT. NO.	DWG. NO.	REV
	ISSUED			A	06090	D-500-0255-52X-1	E
DO NOT SCALE THIS DRAWING						SHEET 2 OF 2	