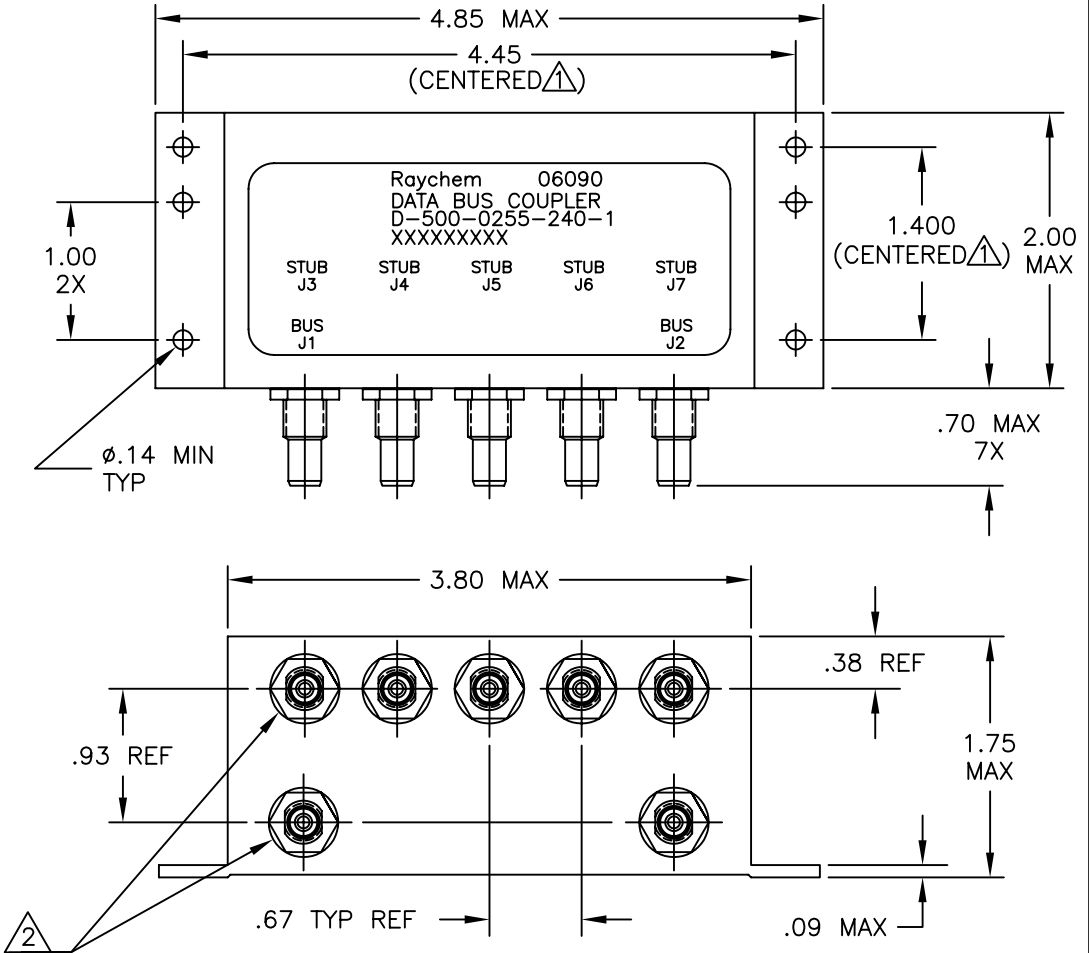


REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
NC	RELEASED PER DCR NO. T-10885	88/Oct/06	ZET
A	REVISED DWG PER DCR NO. T-27757	10/30/00	GMR
B	REVISED DWG PER ECO-09-027454	12/10/09	GMR

NOTES:

- 1 HOLE PATTERN MACHINED SYMMETRICAL WITHIN MOUNTING FLANGE.
 2 DOUBLE "D" ANTI-ROTATION MOUNTING ON ALL CONNECTOR JACKS.



© Tyco Electronics Corporation 1988-2009

CUSTOMER DRAWING

DRAWN Terry	DATE 88/Oct/06
APPROVED Z.E.T.	DATE 88/Oct/06
GAD FILE D-500-0255-240-1_B	
WEIGHT ---lbs [---g]	
THIRD ANGLE PROJECTION	



Tyco Electronics

Raychem Databus
 300 Constitution Drive
 Menlo Park, CA 94025 U.S.A.

DATABUS COUPLER, 5 STUB
 W/CORROSION RESISTANT
 TRIAXIAL THREADED CONNECTORS

SIZE A CODE IDENT. NO. 06090 DWG. NO. D-500-0255-240-1

DO NOT SCALE THIS DRAWING

SHEET 1 OF 2

UNLESS OTHERWISE SPECIFIED
 DIMENSIONS ARE INCHES. METRIC
 DIMENSIONS ARE IN BRACKETS.
 DECIMAL TOLERANCES
 .XXX ± --- [---mm]
 .XX ± .01 [.25mm]
 .X ± --- [---mm]
 ANGLE TOLERANCE
 .X ± ---

NOTES:

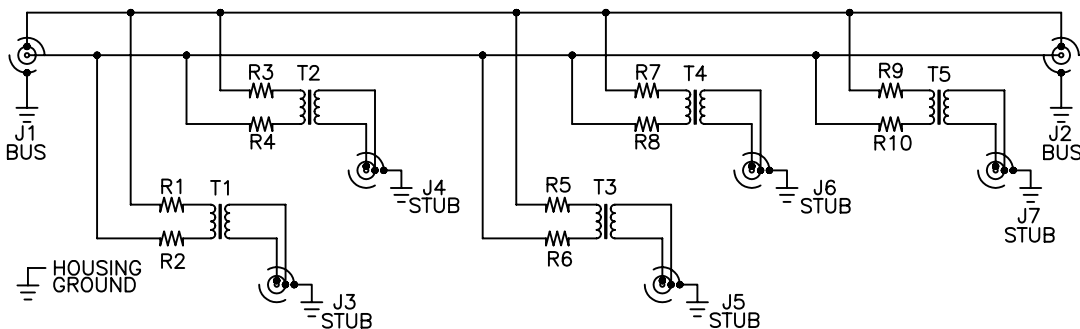
1.0 INTERMATEABILITY

- 1.1 POSITIONS J1 AND J2, D-621-0412 (WITH D-602-0126 CONTACT INSTALLED), WILL MATE WITH TRIAXIAL PLUG, D-621-0411 (WITH D-602-0127 CONTACT INSTALLED).
- 1.2 POSITIONS J3 THRU J7, D-621-0412 (WITH D-602-0127 CONTACT INSTALLED), WILL MATE WITH TRIAXIAL PLUG, D-621-0411 (WITH D-602-0126 CONTACT INSTALLED).

2.0 PERFORMANCE

- 2.1 FUNCTIONAL REQUIREMENTS: THIS COUPLER MEETS THE APPLICABLE FUNCTIONAL REQUIREMENTS OF RAYCHEM SPECIFICATION D-6020.
- 2.2 SERVICE CONDITIONS: THE COUPLER SHALL OPERATE UNDER ANY OF THE ENVIRONMENTAL SERVICE CONDITIONS AS SPECIFIED IN MIL-E-5400, CLASS V, UPGRADED TO 125°C CONTINUOUS OPERATION.
- 2.3 ALTITUDE: SEA LEVEL TO 50,000 FEET.
- 2.4 SALT SPRAY CORROSION RESISTANCE: 500 HOURS.
- 3.0 INSTALLATION
- 3.1 MOUNTING HOLES AT EITHER 1.00 OR 1.40 SPACING TO BE USED TO MOUNT BOX.

SCHEMATIC DIAGRAM



CUSTOMER DRAWING



Tyco Electronics

Raychem Databus
300 Constitution Drive
Menlo Park, CA 94025 U.S.A.

DRAWN	Terry	DATE	88/Oct/06
CAD FILE	D-500-0255-240-1_B		

SIZE	A	CAGE CODE	06090	DWG. NO.	D-500-0255-240-1	REV	B
------	---	-----------	-------	----------	------------------	-----	---

DO NOT SCALE THIS DRAWING

SHEET 2 OF 2