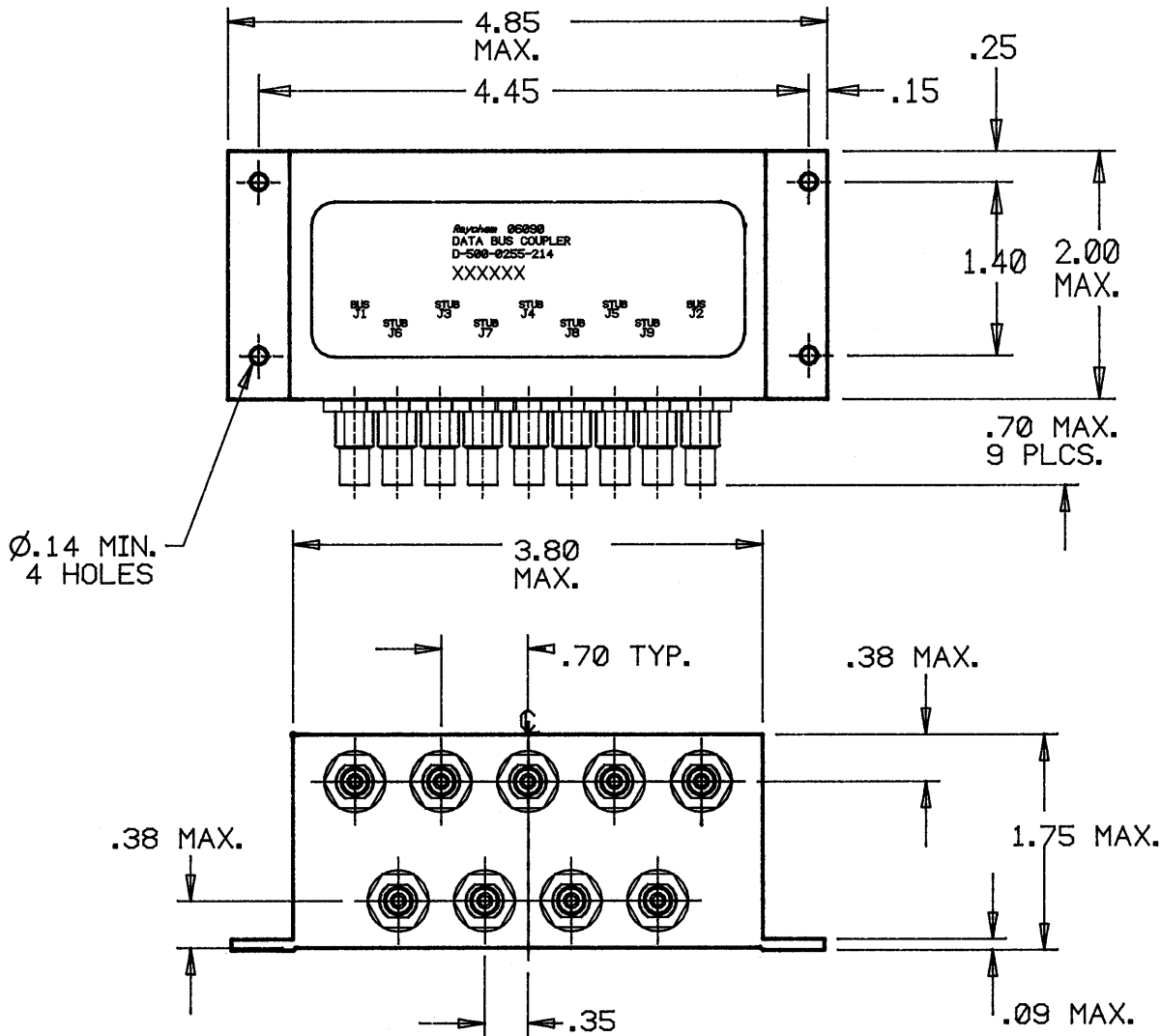


REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
N/C	RELEASED PER E.C.N. T-6437	5-8-86	I.M.
A	REVISED PER E.C.N. T-6527	7-11-86	I.M.
B	REVISED PER E.C.N. T-7560	87-2-4	I.M.
C	REVISED PER E.C.N. T-9545	88-1-28	

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Check with the web for latest revision.



SPECIFICATION CONTROL DRAWING © Raychem Corporation 1986

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES.
METRIC DIMENSIONS ARE
IN BRACKETS.

DECIMALS
.XXX ± { mm }
.XX ± .01 { mm }
ANGLES
.X ±
WEIGHT
TBD lbs { g }

DRAWN	terry	5-8-86
CHECKED		
APPROVED	I.M.	5-8-86
APPROVED		
CAD NAME RDL E:\BUSSCD\462197S1		
THIRD ANGLE PROJECTION		

Raychem RAYCHEM CORPORATION
300 CONSTITUTION DRIVE
MENLO PARK, CALIFORNIA 94025

TITLE
**DATA BUS COUPLER
W/CORROSION RESISTANT
TRIAxIAL THREADED CONNECTORS**

SIZE A	CODE IDENT. NO. 06090	DWG. NO. D-500-0255-214	REV C
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SHEET 1 OF 2

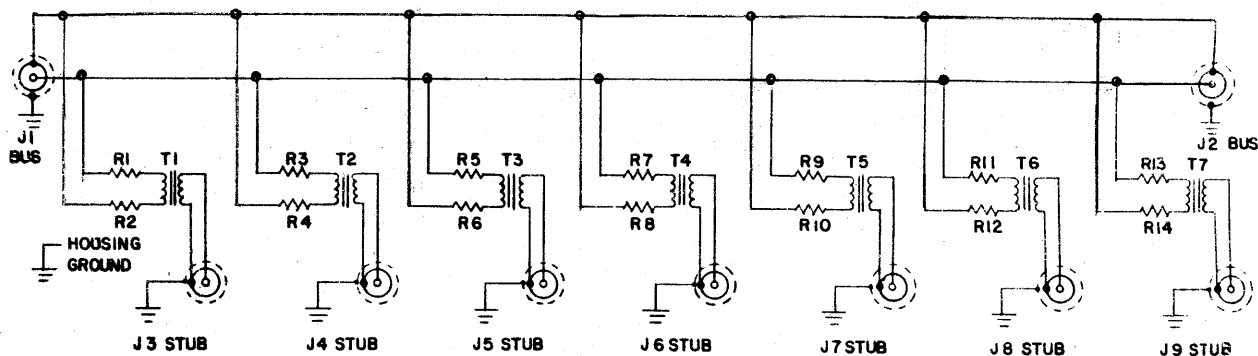
1.0 INTERMATEABILITY

- 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, J4, J5, J6, J7, J8 and J9, D-621-0412 (with D-602-0127 contact installed) will mate with triaxial plug, D-621-0411 (with D-602-0126 contact installed).
- 1.3 See Raychem Specification D-6050, Appendix A.

2.0 Performance

- 2.1 This coupler is designed to meet the applicable functional requirement of Raychem Specification D-6020. Qualification pending.
- 2.2 Operating temperature: -55° to $+110^{\circ}\text{C}$.
- 2.3 Salt spray corrosion resistance: per MIL-STD-1344, Method 1001.1, Condition C.
- 2.4 Altitude: Sea level to 50,000 feet.

DATA BUS COUPLER
SCHEMATIC DIAGRAM



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DRAWN	TJ	12/04/86	SIZE	CODE IDENT. NO	DWG. NO.	REV
ISSUED			A	06090	D-500-0255-214	C
			SCALE:	DO NOT SCALE THIS DRAWING		SHEET 2 OF 2