

NOTES:

1. MATERIAL:

- A) BACKSHELL COPPER ALLOY 172 PER ASTM B 194.
- B) BACKSHELL SCREW STAINLESS STEEL PER QQ-S-763, 300 SERIES
- C) CLAMP BAR STAINLESS STEEL PER QQ-S-766, 300 SERIES
- D) TRANSITION ALUMINUM ALLOY PER QQ-A-356.
- E) CLAMP SCREW STAINLESS STEEL PER QQ-S-766, 300 SERIES
- F) BRAID COPPER ALLOY
- G) TINEL™ LOCK RING ALLOY X
- H) BRAID END COVER SILICONE ELASTOMER

2. FINISH:

- A) BACKSHELL CADMIUM PLATED PER QQ-P-416
- B) BACKSHELL SCREW CADMIUM PLATED PER QQ-P-416
- C) CLAMP BAR CADMIUM PLATED PER QQ-P-416
- D) TRANSITION CADMIUM PLATED PER QQ-P-416
- E) CLAMP SCREW CADMIUM PLATED PER QQ-P-416
- F) BRAID TIN PLATED
- G) TINEL™ LOCK RING AS MANUFACTURED

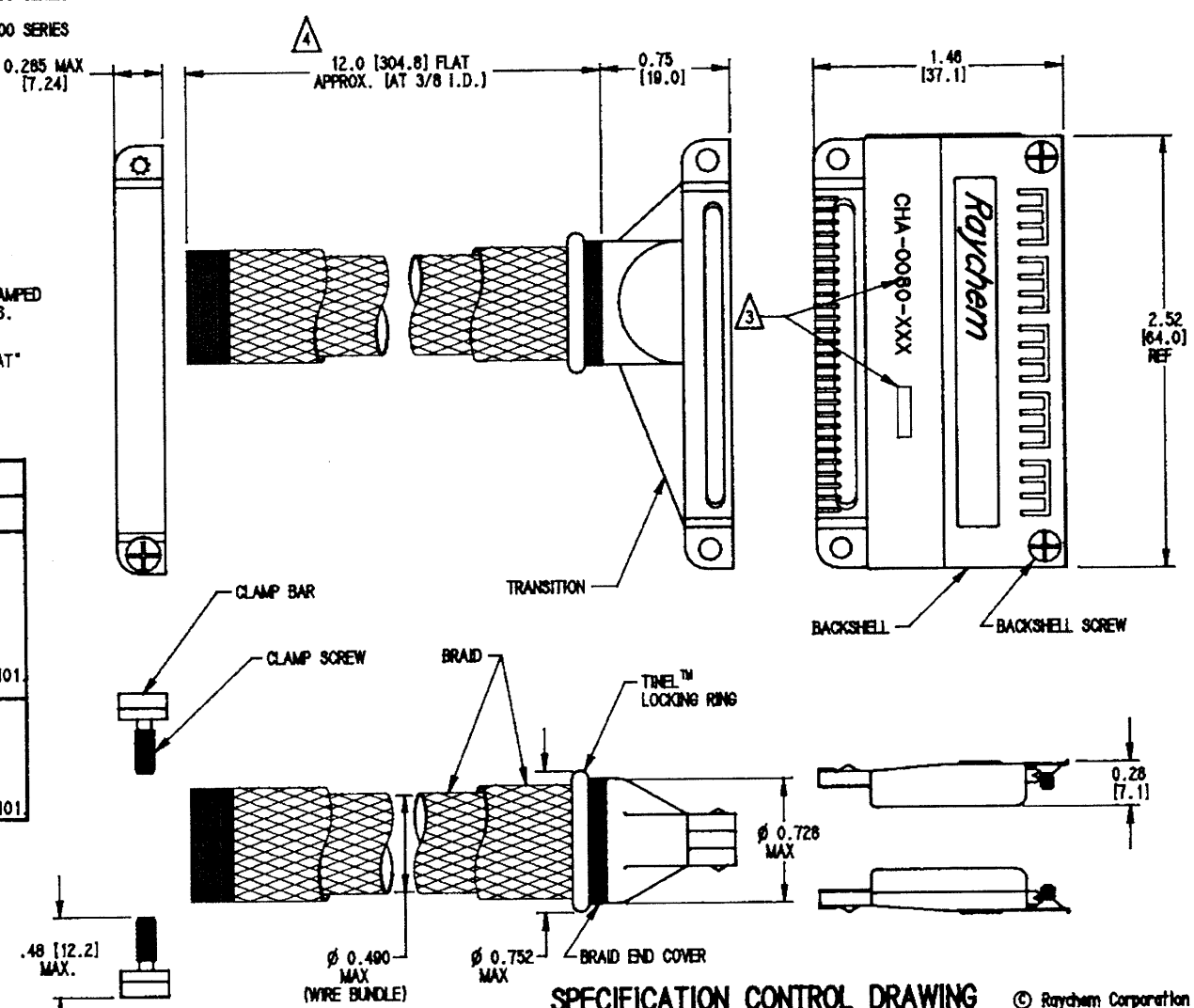
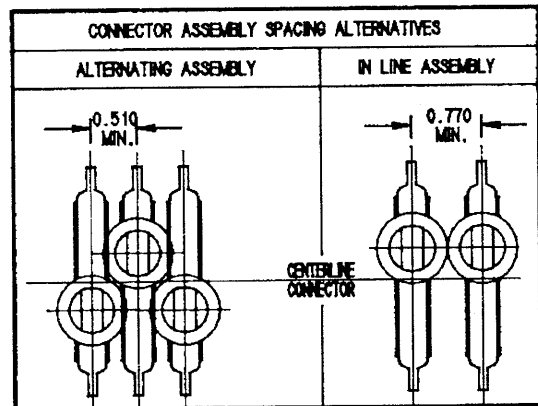
3 RAYCHEM PART NUMBER CHA-0080-XXX AND DATE CODE ARE STAMPED APPROXIMATELY AS SHOWN. SEE TABULATION FOR PART NUMBERS.

4 THE 12.0 APPROX. LENGTH APPLIES TO THE BRAID IN ITS "FLAT" AS SUPPLIED CONDITION.

REVISIONS		DATE	APPROVED
LTR	DESCRIPTION	JULY 12 94	R.H.
A	REVISED PER ECN T-19305		

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P/N/3	DESCRIPTION	COMMENTS
CHA-0080	AS SHOWN	
CHA-0080-010	AS SHOWN EXCEPT SUPPLIED W/O BRAID & BRAID END COVER	DESIGNED TO ACCOMMODATE A DOUBLE LAYER OF 36 GA. BRAID P/N QQ-B-575 R 30T 0375 OR A SINGLE LAYER OF 30 GA. BRAID P/N QQ-B-575 R 30T 0375 RECOMMENDED BRAID TERMINATION PROCEDURE IS DESCRIBED IN RAYCHEM SPECIFICATION NO. MIP-101.
CHA-0080-011	AS SHOWN EXCEPT SUPPLIED W/O BRAID & BRAID END COVER	DESIGNED TO ACCOMMODATE A SINGLE LAYER OF 36 GA. BRAID P/N QQ-B-575 R 30T 0375 RECOMMENDED BRAID TERMINATION PROCEDURE IS DESCRIBED IN RAYCHEM SPECIFICATION NO. MIP-101.



SPECIFICATION CONTROL DRAWING © Raychem Corporation 1986

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

DECIMALS  
.XXX ± .005 [.13mm]  
.XX ± .02 [.5mm]

ANGLES  
.X ±

WEIGHT: MAXIMUM  
.156 lbs. [70.76g.]

DRAWN	LUTTICKEN	12-10-86
CHECKED	J.B.	
APPROVED	J. BLAIR	12-17-86
APPROVED	J. CAMERON	12-17-86
CAD NAME	000762.PCX	
THIRD ANGLE PROJECTION		

<b>Raychem</b>		RAYCHEM CORPORATION 300 CONSTITUTION DRIVE MENLO PARK, CALIFORNIA 94025	
TITLE <b>BACKSHELL, RECEPT., 2" ROUND WIRE, OFFSET, EME, CADMIUM PLATED</b>			
MTC SERIES			
SIZE	CODE DIST. NO.	DRAW. NO.	REV
C	06090	CHA-0080-XXX	A
DO NOT SCALE THIS DRAWING			SHEET 1 OF 1

PART NO. CHA-0080-XXX