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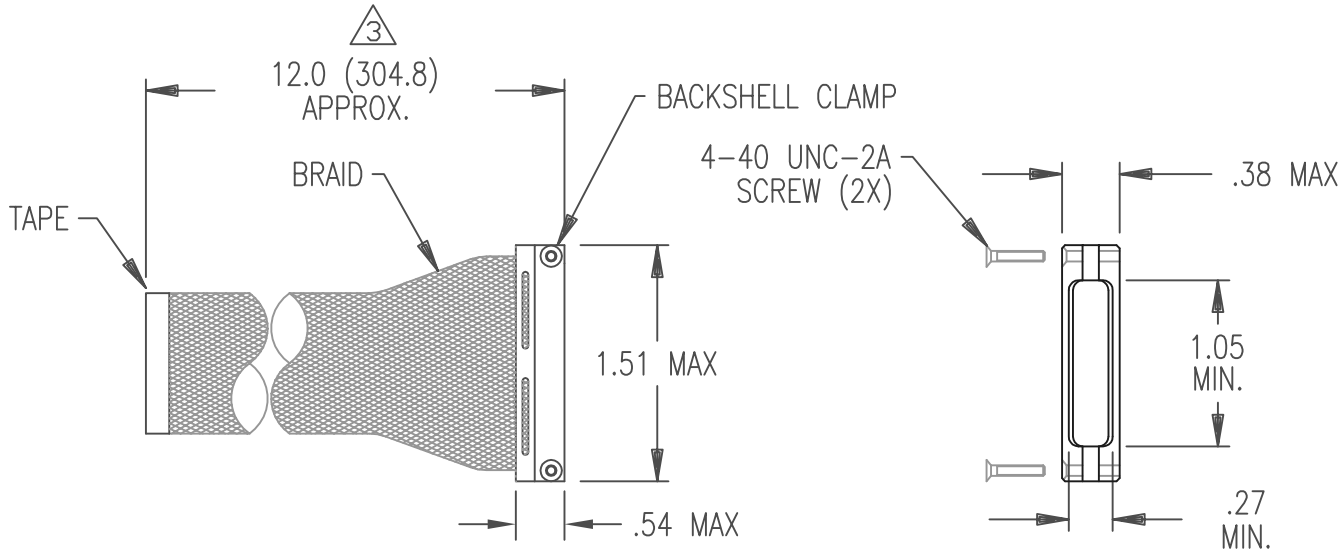
REVISIONS

LTR	DESCRIPTION	DATE
A	INITIAL RELEASE PER ECO-08-030795	09DEC2008

NOTES:

1. MATERIALS:
   - 1.1. BACKSHELL: ALUMINUM ALLOY 6061-T651 PER ASTM B209.
     - 1.1.1. PLATING: CADMIUM PER TYCO ELECTRONICS ES-22260 (CADMIUM OVER NICKEL, CHROMATE CONVERSION COATING).
       - 1.1.1.1. CADMIUM PER SAE AMS-QQ-P-416, TYPE II, THICKNESS: .0004-.0007.
       - 1.1.1.2. NICKEL PER SAE AMS-C-26074, THICKNESS: .0002-.0003.
   - 1.2. BRAID PER SAE AA59569R36T1000, 36 AWG.
     - 1.2.1. BRAID PLATING: TIN ASTM B33.
   - 1.3. SCREW: CRES PER SAE AMS-QQ-P-763, CLASS 302.
     - 1.3.1. THREAD: 4-40 UNC-2A.
     - 1.3.2. PASSIVATION PER SAE AMS-QQ-P-35.
     - 1.3.3. PLATING: CADMIUM PER TYCO ELECTRONICS ES-22266 (CADMIUM OVER NICKEL, CHROMATE CONVERSION COATING).
       - 1.3.3.1. CADMIUM PER SAE AMS-QQ-P-416, TYPE II, THICKNESS: .0001-.0003.
       - 1.3.3.2. NICKEL PER SAE AMS 2403, .000025, MAXIMUM.
     - 1.3.1. LOCKING PATCH PER MIL-DTL-18240, TYPE P.
   - 1.4. SOLDER: Sn63 PER ANSI J-STD-006.
2. SCREWS ARE SHIPPED LOOSE.
3. BRAID LENGTH APPLIES TO FLAT, AS SUPPLIED, MATERIAL CONDITION.
4. TAPE IS INSTALLED FOR TEMPORARY PROTECTION OF THE BRAID AND SHALL BE REMOVED BY THE CUSTOMER.



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CUSTOMER DRAWING

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

DECIMALS
.XXX ±
.XX ±
ANGLES

WEIGHT: TBD

DRAWN	T RATZLAFF	09DEC2008

RPN: CN0642-000

CAD NAME: CHA-0327-CD.DWG

THIRD ANGLE PROJECTION

Tyco Electronics

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

TITLE: BACKSHELL, 1 INCH EMI SUPPRESSING MTC AND MTCR SERIES

SIZE	CODE IDENT. NO.	DWG. NO.	REV
A	06090	CHA-0327	A

DO NOT SCALE THIS DRAWING | SHEET 1 OF 1