



| REVISIONS | | |
|-----------|---------------------------|---------|
| LTR | DESCRIPTION | DATE |
| G1 | REVISED PER ECO-11-005139 | 29MAR11 |

| PART DESCRIPTION | "A" THREAD | øB ±.02 | øC REF | øJ | | P REF REC | T REF | PANEL THK 4 |
|------------------|--------------|-----------------|------------------|-----------------|-----------------|------------------|---------------|----------------|
| | | | | MIN EXP | MAX REC | | | |
| CES-1-XX | 1-12 UNF | .75 [19,05] | 1.40 [35,56] | .50 [12,7] | .16 [4,07] | 2.45 [62,23] | .21 [5,34] | 1/4 [6,35] |
| CES-2-XX | 1-12 UNF | .75 [19,05] | 1.40 [35,56] | .75 [19,05] | .25 [6,35] | 2.45 [62,23] | .21 [5,34] | 1/4 [6,35] |
| CES-3-XX | 1 3/8-12 UNF | 1.10 [27,94] | 1.90 [48,26] | 1.20 [30,48] | .50 [12,7] | 3.55 [90,17] | .31 [7,88] | 3/8 [9,65] |
| CES-4-XX | 2-8 UN | 1.56 [39,62] | 2.70 [68,58] | 1.60 [40,64] | .75 [19,05] | 3.85 [97,79] | .31 [7,88] | 1/2 [12,7] |
| CES-5-XX | 3 3/8-8 UN | 2.90 [73,66] | 4.10 [104,14] | 2.75 [70,48] | 1.38 [35,06] | 7.50 [190,50] | .31 [7,88] | 3/4 [19,05] |

NOTES:

- THE LAST TWO "X's" IN THE PART NUMBER DESIGNATE MATERIAL AS SHOWN BELOW:
 "AL": ALUMINUM 6061-T6 WITH FINISH OF HARD ANODIZE PER MIL-A-8625F, TYPE III, CLASS 2, DYED BLACK.
 "SS": STAINLESS STEEL TYPE 316, WITH FINISH OF PASSIVATE PER ASTM-A967.
 FOR STANDARD BLACK NYLON MATERIAL, OMIT THE LAST TWO "X's" IN THE PART NO.
- HEAT SHRINKABLE BOOT MATERIAL IN ACCORDANCE WITH -3 POLYOLEFIN
- PART TO BE MARKED AS SHOWN, REPLACE "X's" WITH APPROPRIATE CHARACTERS (e.g. CES-3-AL).
- THIS PART IS DESIGNED TO FIT THROUGH A PANEL OR BULKHEAD WITH A MAXIMUM WALL THICKNESS AS INDICATED IN TABLE.
- FACTORY APPLIED HOT MELT ADHESIVE IS STANDARD.

IF THIS DOCUMENT IS PRINTED IT BECOMES UNCONTROLLED. CHECK FOR THE LATEST REVISION.

CUSTOMER DRAWING

| | | | |
|--|--------------------|-------------------------------------|---|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE INCHES. METRIC DIMENSIONS ARE IN BRACKETS. DECIMAL TOLERANCES .XXX ± 0.005 [0.13 mm] .XX ± 0.01 [0.25 mm] .X ± 0.1 [0.50 mm] ANGLE TOLERANCE .X ± 1 DEG. TE CONNECTIVITY RESERVES THE RIGHT TO AMEND THIS DRAWING AT ANY TIME. USERS SHOULD EVALUATE THE SUITABILITY OF THE PRODUCT FOR THEIR APPLICATION. | REVISED UNGUYEN | DATE 10/27/2008 | TE Connectivity Raychem Molded Parts 305 Constitution Dr Menlo Park, CA 94025 |
| | RPN N/A | TITLE CABLE ENTRY SEALS STANDARD | |
| THIRD ANGLE PROJECTION | SIZE B | CODE IDENT. NO. 06090 | DWG. NO. CES-X-XX |
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