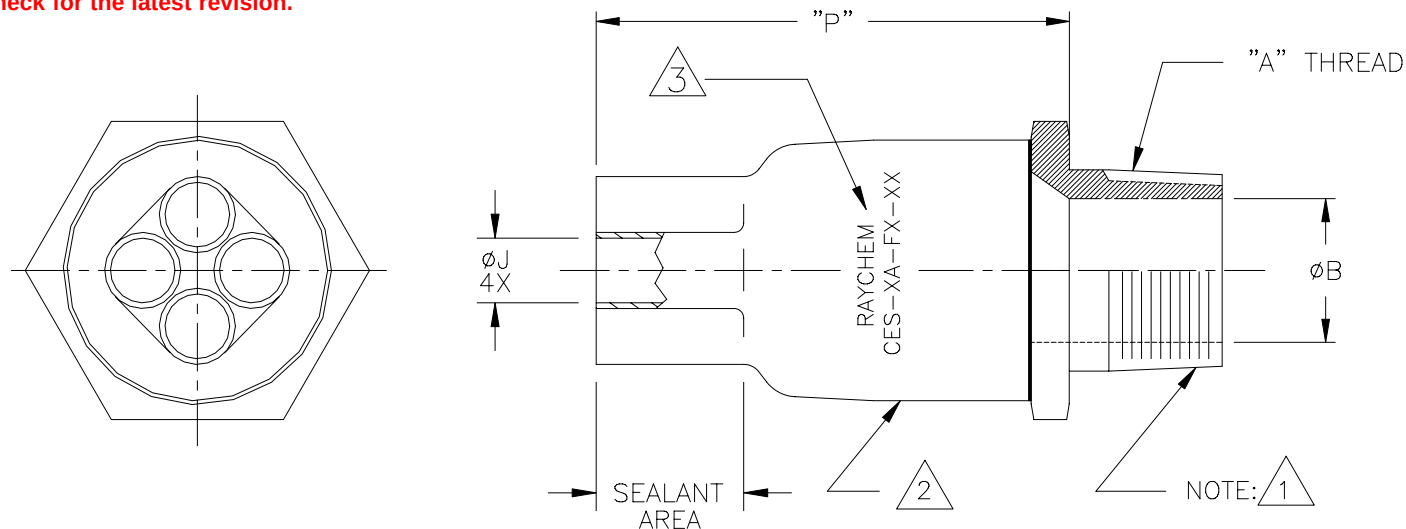


REV	DESCRIPTION	DATE
E	REVISED PER DCR MP03093	4/28/03

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Check for the latest revision.**



PART NUMBER 1.	"A" NATIONAL PIPE THREAD	ϕB $\pm .02$	ϕJ		P REF REC
			MIN EXP	MAX REC	
CES-2A-F1-XX	1/2 - 14	.50 [12,70]	.40 [10,16]	.11 [2,79]	2.25 [57,15]
CES-2A-F2-XX	3/4 - 14	.75 [19,05]	.40 [10,16]	.11 [2,79]	2.25 [57,15]
CES-3A-F1-XX	1-11 1/2	1.01 [25,66]	.60 [15,24]	.17 [4,31]	3.15 [80,01]
CES-3A-F2-XX	1 1/2-11 1/2	1.11 [28,20]	.60 [15,24]	.17 [4,31]	3.35 [85,09]
CES-4A-F3-XX	1 1/2-11 1/2	1.47 [37,34]	.90 [22,86]	.30 [7,62]	3.75 [95,25]

NOTES:

1. THE LAST "XX" IN THE PART NUMBER DESIGNATES MATERIAL AS SHOWN BELOW:
 "AL": ALUMINUM 6061 T-6 WITH FINISH OF HARD ANODIZE PER MIL-A-8625, TYPE III, CLASS 2, DYED BLACK.
 "SS": STAINLESS STEEL TYPE 316, WITH FINISH OF PASSIVATE PER QQ-P-35, OR MIL-S-5002 FOR STANDARD BLACK NYLON MATERIAL, OMIT THE LAST "XX" IN THE PART NO.
2. HEAT SHRINKABLE BOOT MATERIAL IN ACCORDANCE WITH -3 POLYOLEFIN
3. PART TO BE MARKED AS SHOWN, REPLACE X WITH APPROPRIATE CHARACTERS (IE: CES-3A-F1-AL)
4. FACTORY APPLIED HOT MELT ADHESIVE IS STANDARD.

SPECIFICATION CONTROL DRAWING		
tyco Electronics	Tyco Electronics Corporation 300 Constitution Drive Menlo Park, CA. USA 94025	Product Brand: Raychem
TITLE CABLE ENTRY SEALS 4 ENTRY, NPT THREADED		
SIZE A	CODE IDENT. NO. 06090	DWG. NO. CES-XA-FX-XX
DO NOT SCALE THIS DRAWING		SHEET 1 OF 1