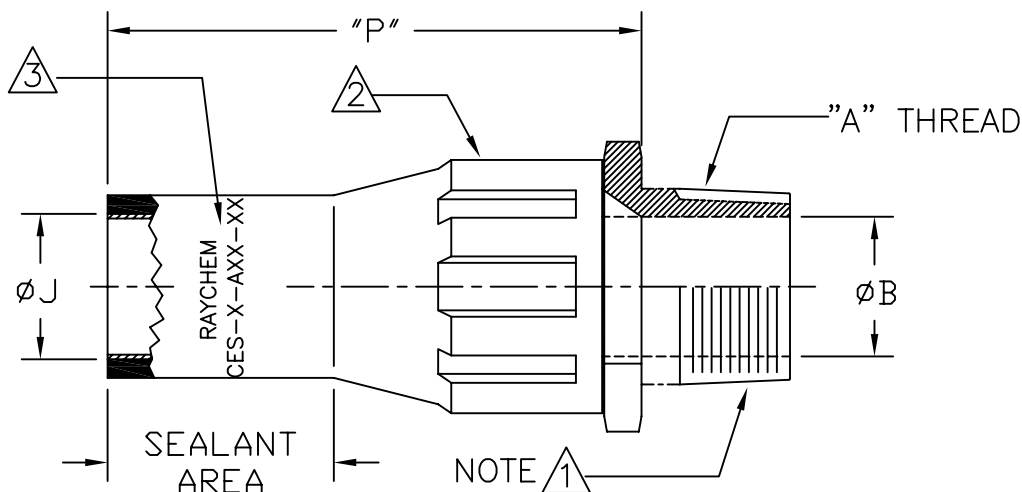


REVISION		
REV	DESCRIPTION	DATE
F	REVISED PER DCR NUMBER MP060008	4/17/06



PART NUMBER	A NATIONAL PIPE THREAD	ϕJ		ϕB $\pm .02$	P REC REF
		EXP MIN	REC MAX		
CES-1-A50-XX	1/2-14	.50 [12,70]	.17 [4,31]	.50 [12,7]	2.45 [62,23]
CES-2-A50-XX	1/2-14	.75 [19,05]	.25 [6,35]	.50 [12,7]	2.45 [62,23]
CES-2-A75-XX	3/4-14	.75 [19,05]	.25 [6,35]	.75 [19,05]	2.45 [62,23]
CES-2-A100-XX	1-11 1/2	.75 [19,05]	.25 [6,35]	.75 [19,05]	2.45 [62,23]
CES-3-A100-XX	1-11 1/2	1.20 [30,48]	.50 [12,70]	1.01 [25,66]	3.55 [90,17]
CES-3-A150-XX	1 1/2-11 1/2	1.20 [30,48]	.50 [12,70]	1.10 [27,94]	3.55 [90,17]
CES-4-A150-XX	1 1/2-11 1/2	1.60 [40,64]	.75 [14,28]	1.48 [37,59]	3.85 [97,79]

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 "X" IN THE PART NUMBER.
2. HEAT SHRINKABLE BOOT MATERIAL IN ACCORDANCE WITH -3 POLYOLEFIN
3. PART IS TO BE MARKED AS SHOWN, REPLACE X'S WITH APPROPRIATE CHARACTERS.
 THE FIRST "X" IN THE PART NUMBER IS SUBSTITUTED BY THE SIZE 1-5,
 THE SECOND SET OF "X's" REFERS TO NPT SIZE.
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 SEAL, SIZE 1-4 SINGLE ENTRY, NPT THREADED			
© 2006 Tyco Electronics Corporation. All rights reserved			
SIZE A	CODE IDENT. NO. 06090	DVG. NO. CES-X-AXXX-XX	
DO NOT SCALE THIS DRAWING			SHEET 1 OF 1