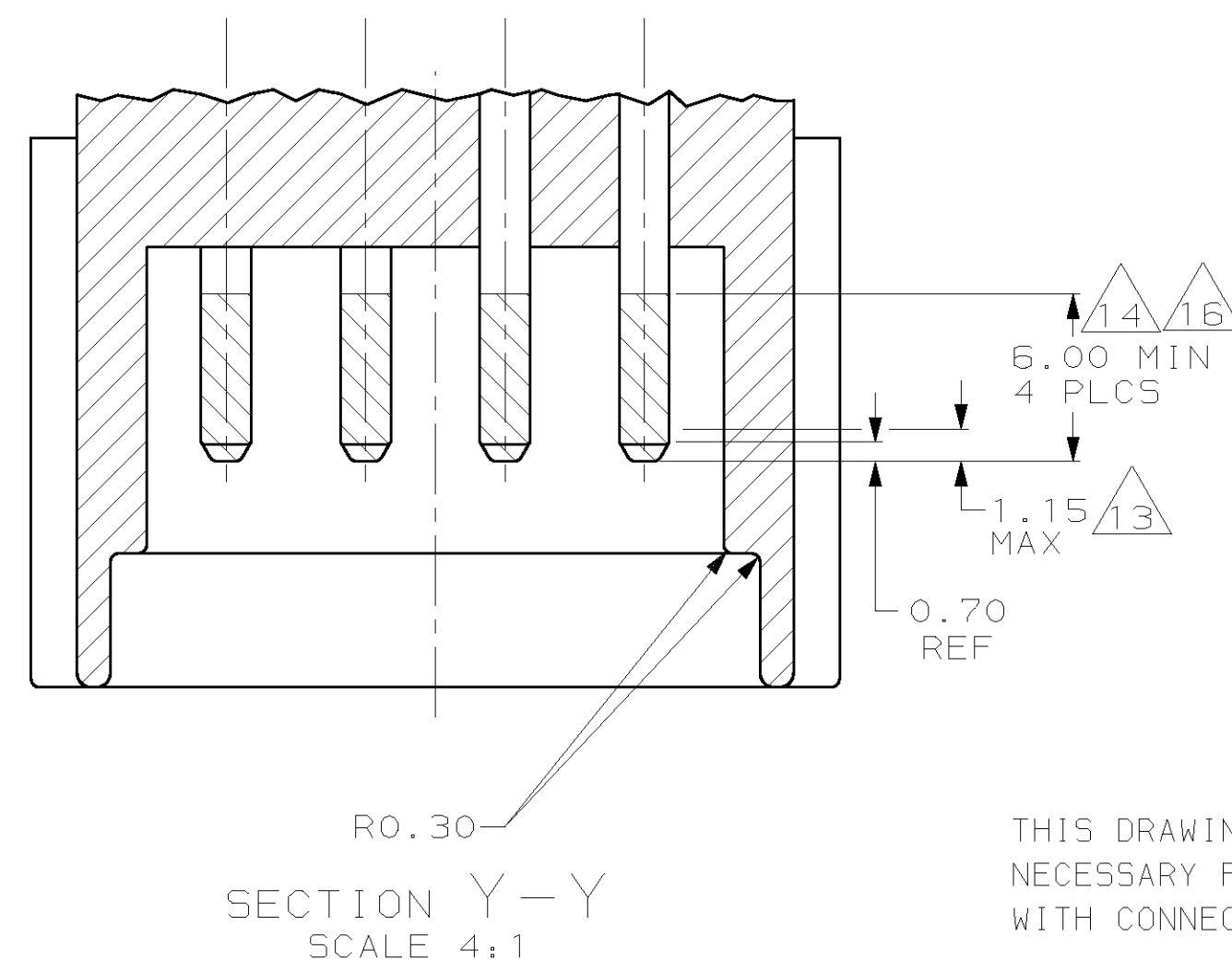
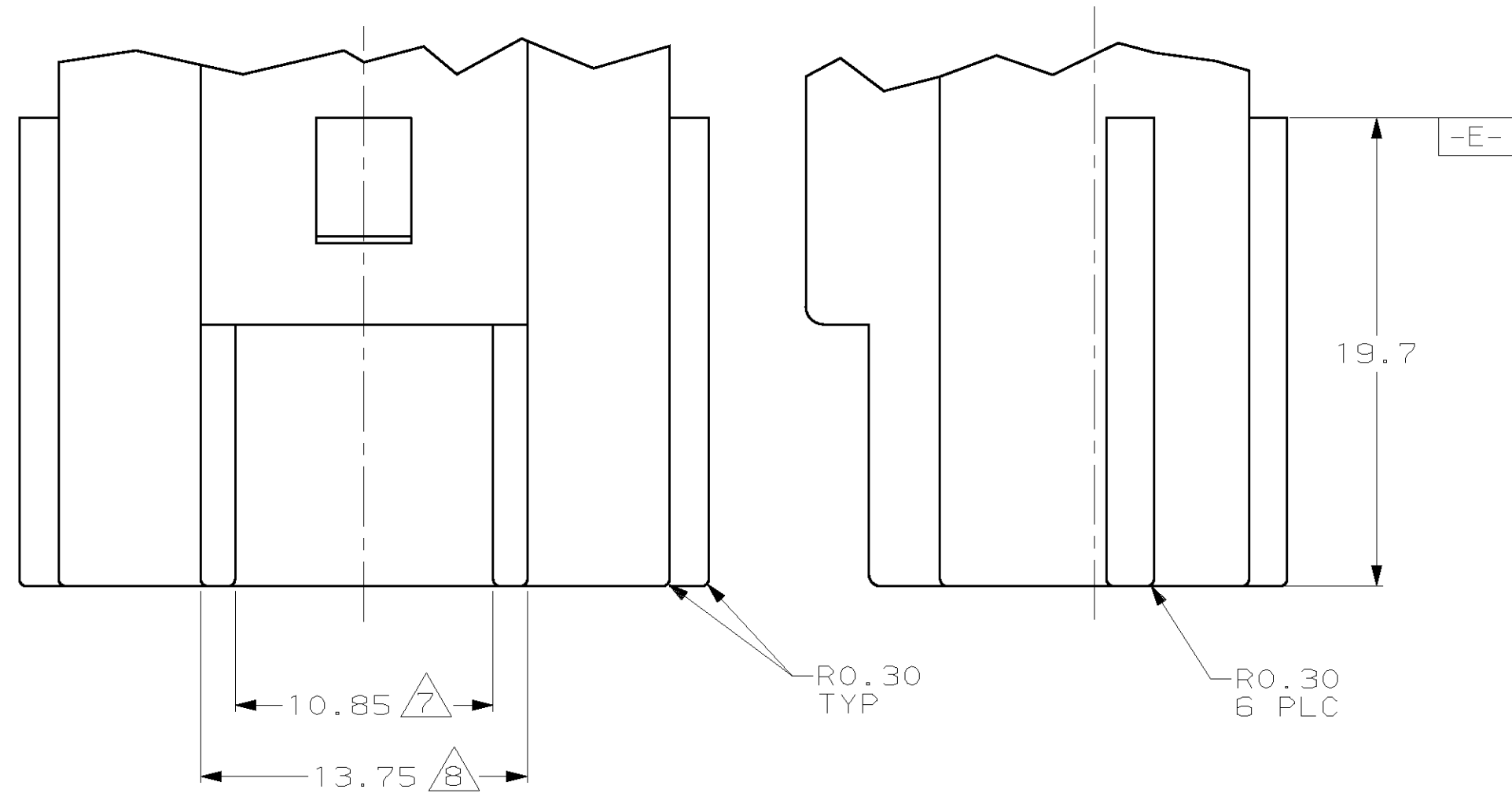
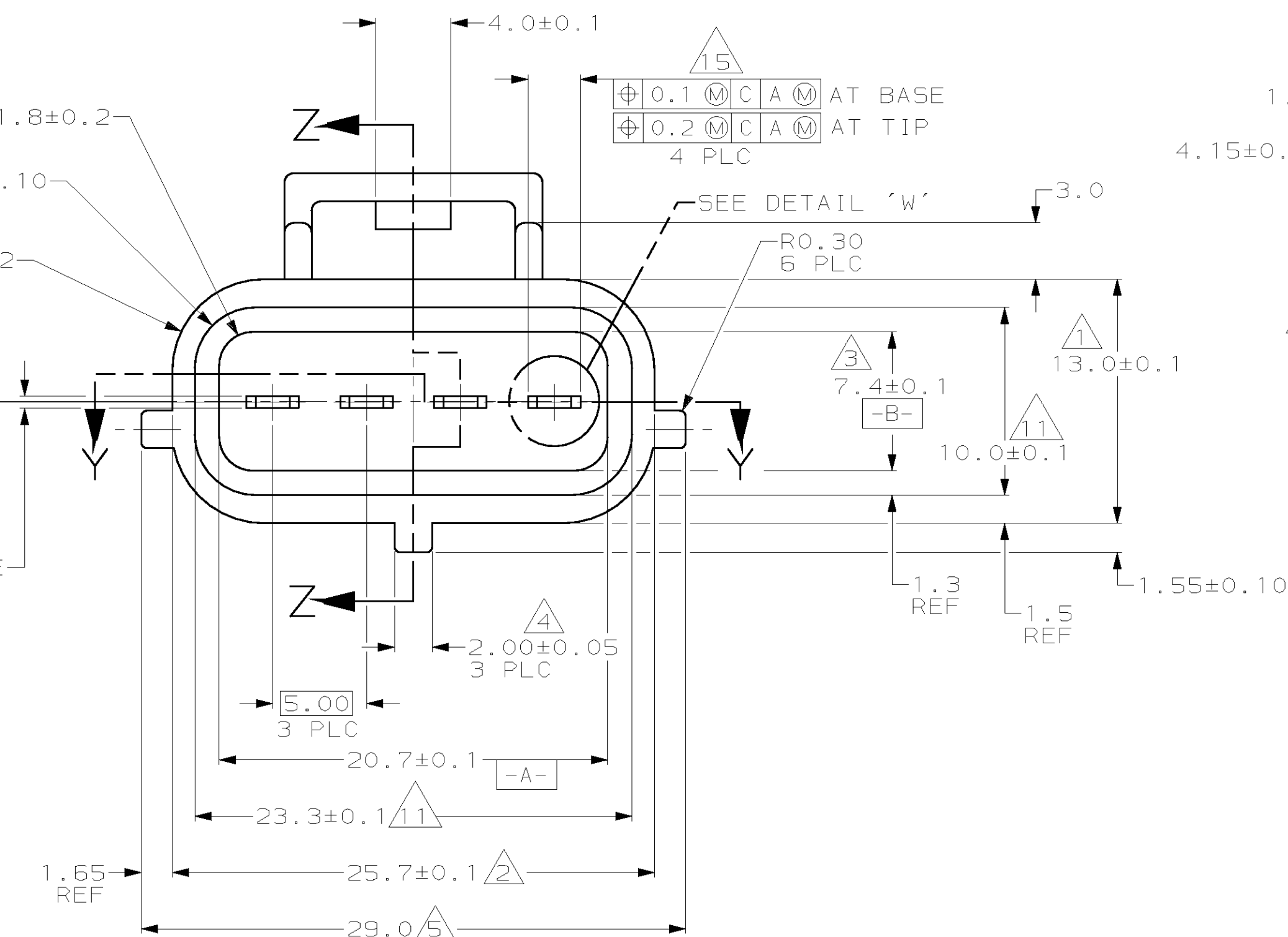
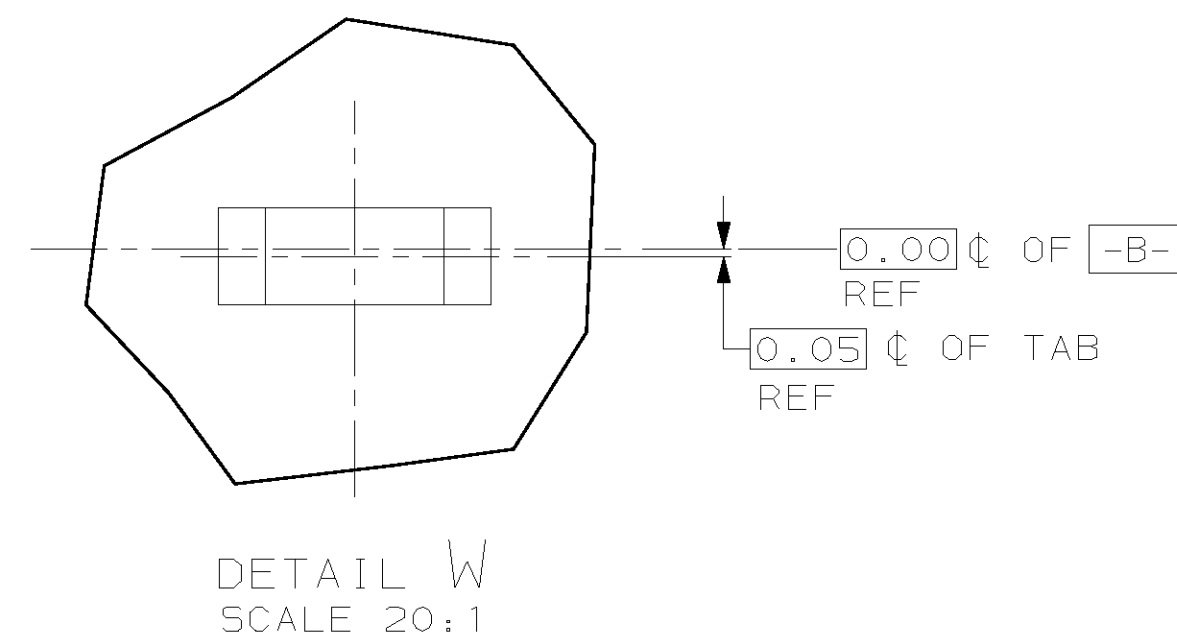
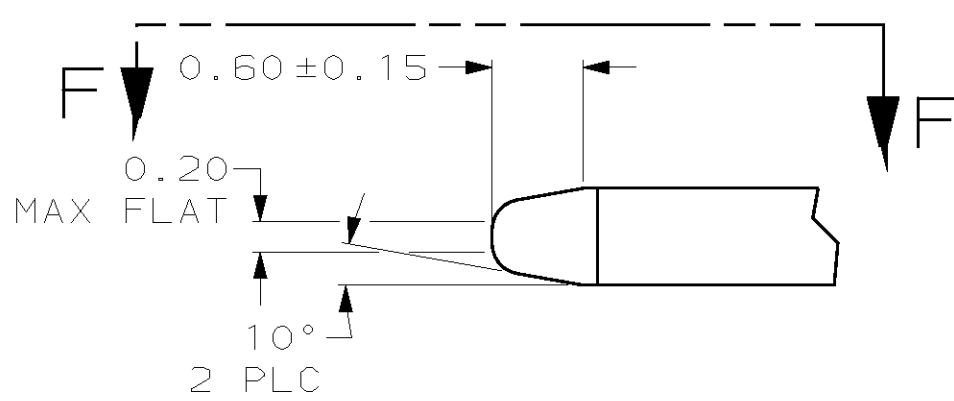




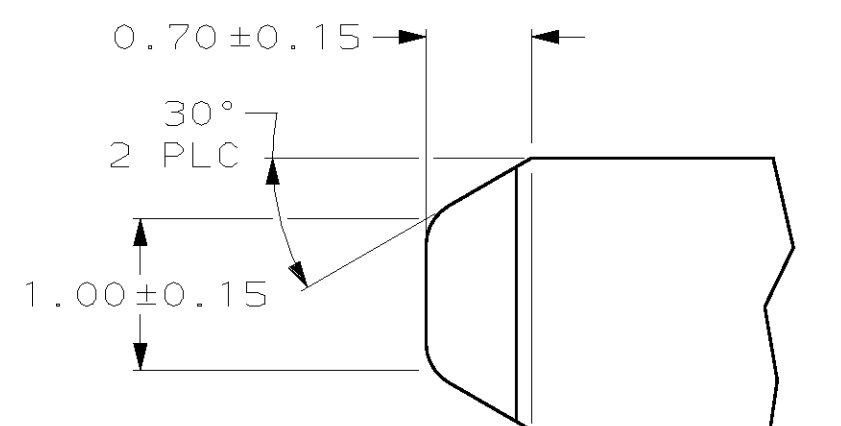
THIS DRAWING DEFINES THE DIMENSIONAL INTERFACE REQUIREMENTS
NECESSARY FOR AN ELECTRICAL/MECHANICAL SENSOR DEVICE TO MATE
WITH CONNECTOR PLUG ASSEMBLIES PROVIDED BY AMP INCORPORATED.



KEYING ARRANGEMENT "A" SHOWN



DETAIL E
SCALE 20:1



VIEW F-F

- ① AT 13.45 MAX AT
- ② AT 26.15 MAX AT
- ③ AT 7.7 MAX AT
- ④ AT 1.6 MIN AT
- ⑤ AT 30.0 MAX AT
- ⑥ AT 4.5 MIN AT
- ⑦ AT 11.35 MAX AT
- ⑧ AT 13.25 MIN AT
9. 1/2° MAX DRAFT ANGLE EXCEPT AS INDICATED
10. WARPAGE 0.1 MAX AND FLASH 0.15 MAX
- ⑪ SURFACE DEFECTS ARE NOT ACCEPTABLE AS FOLLOWS:
TOOL LINES, WITNESS LINES, WELD LINES,
HAIR CRACKS, STAINS AND SCORES.
12. ALL RADII ARE 0.5, EXCEPT AS INDICATED.
- ⑬ BURR FREE LEAD-IN TO PREVENT STUBBING OR SCRAPING.
- ⑭ FINISH: 0.0020 MIN THICK NICKEL UNDERPLATE WITH
0.00076 MIN THICK GOLD OR 0.0038/0.0076 THICK
TIN IN MATING AREA WITH NO EXPOSED EDGES.
- ⑮ 0.640±0.025 THICK X 1.80±0.10 WIDE CONTACT,
LOCATED AS SHOWN.
- ⑯ NO TOOL MARKS PERMITTED IN THIS AREA.

AS SHOWN EXCEPT W/KEYING D	99-4072-038-4
AS SHOWN EXCEPT W/KEYING C	99-4072-038-3
AS SHOWN EXCEPT W/KEYING B	99-4072-038-2
AS SHOWN W/KEYING A	99-4072-038-1

THIS DRAWING IS A CONTROLLED DOCUMENT AND MUST BE APPROVED IN ITS WHOLETY TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		JUN 04/2009 P. YEAGER ENR		AMP Incorporated Harrisburg, PA 17105-3608	
DIRECTIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		AMP INTERFACE DRAWING, 4 POSITION AMP SENSOR CONN., .070 SERIES	
FIN		J. KUNKLE APRO			

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