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A

B

C

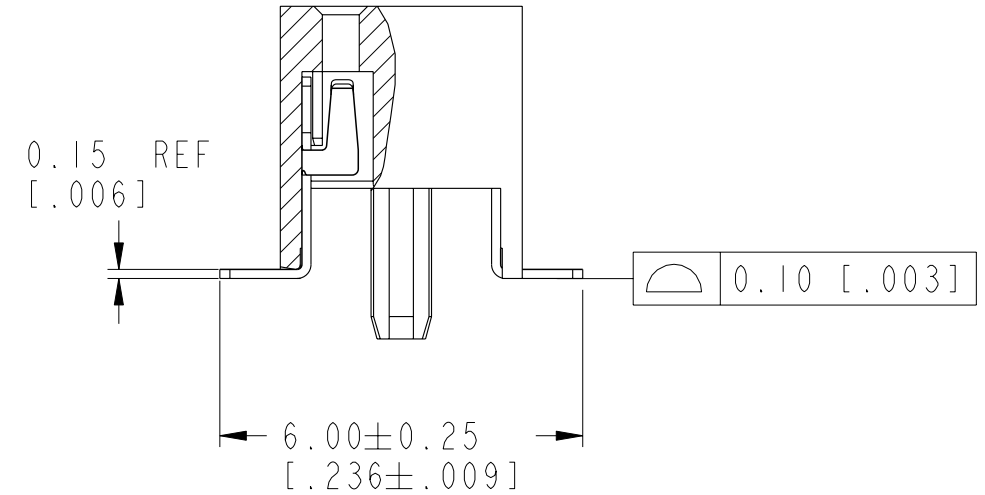
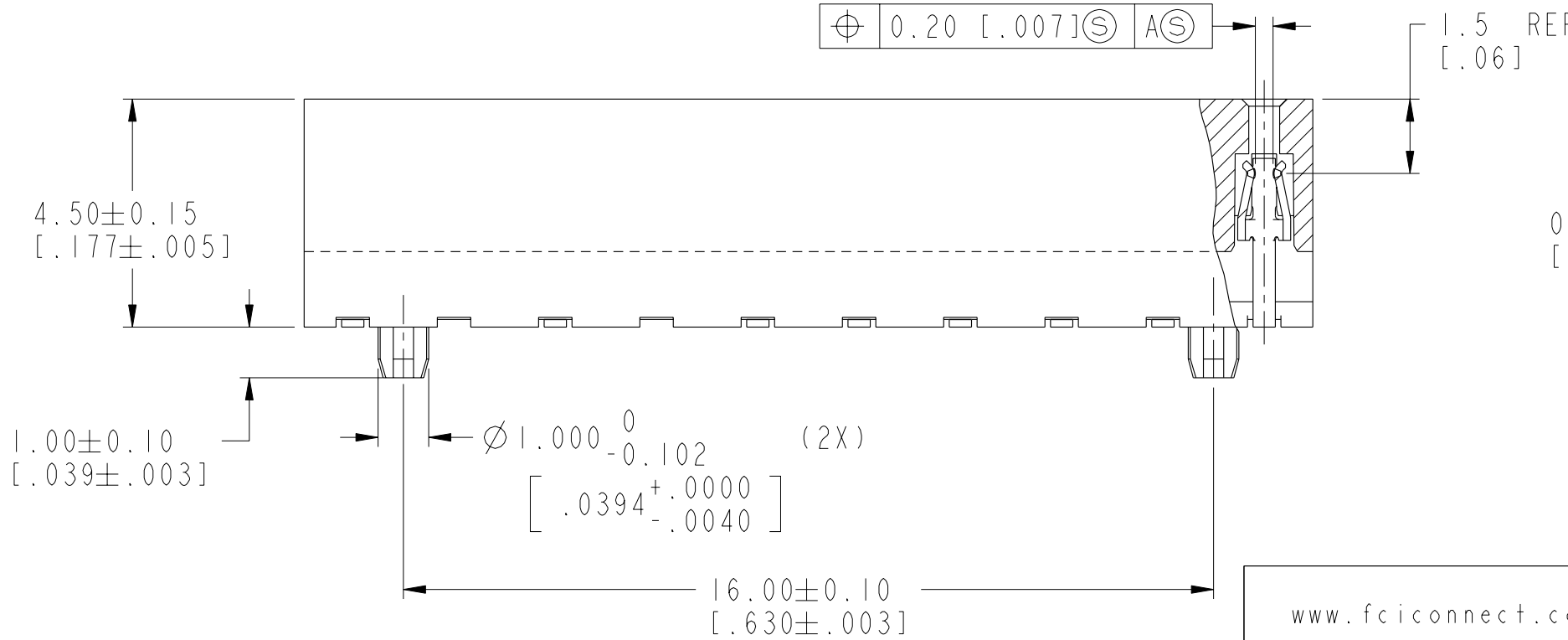
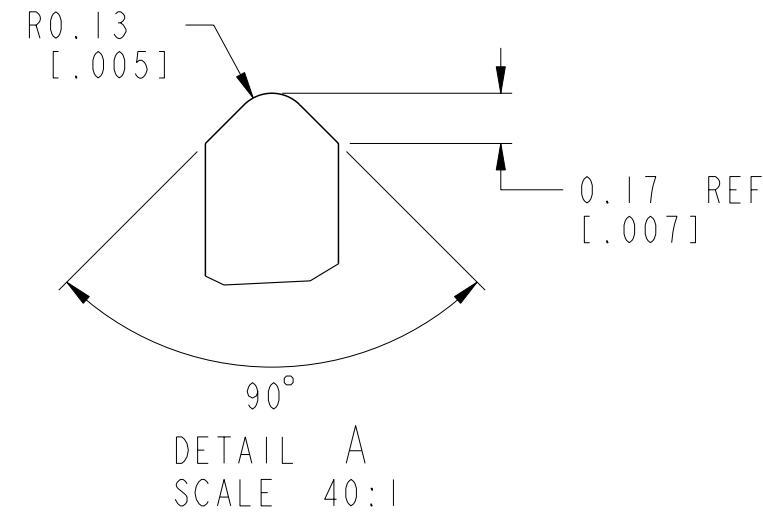
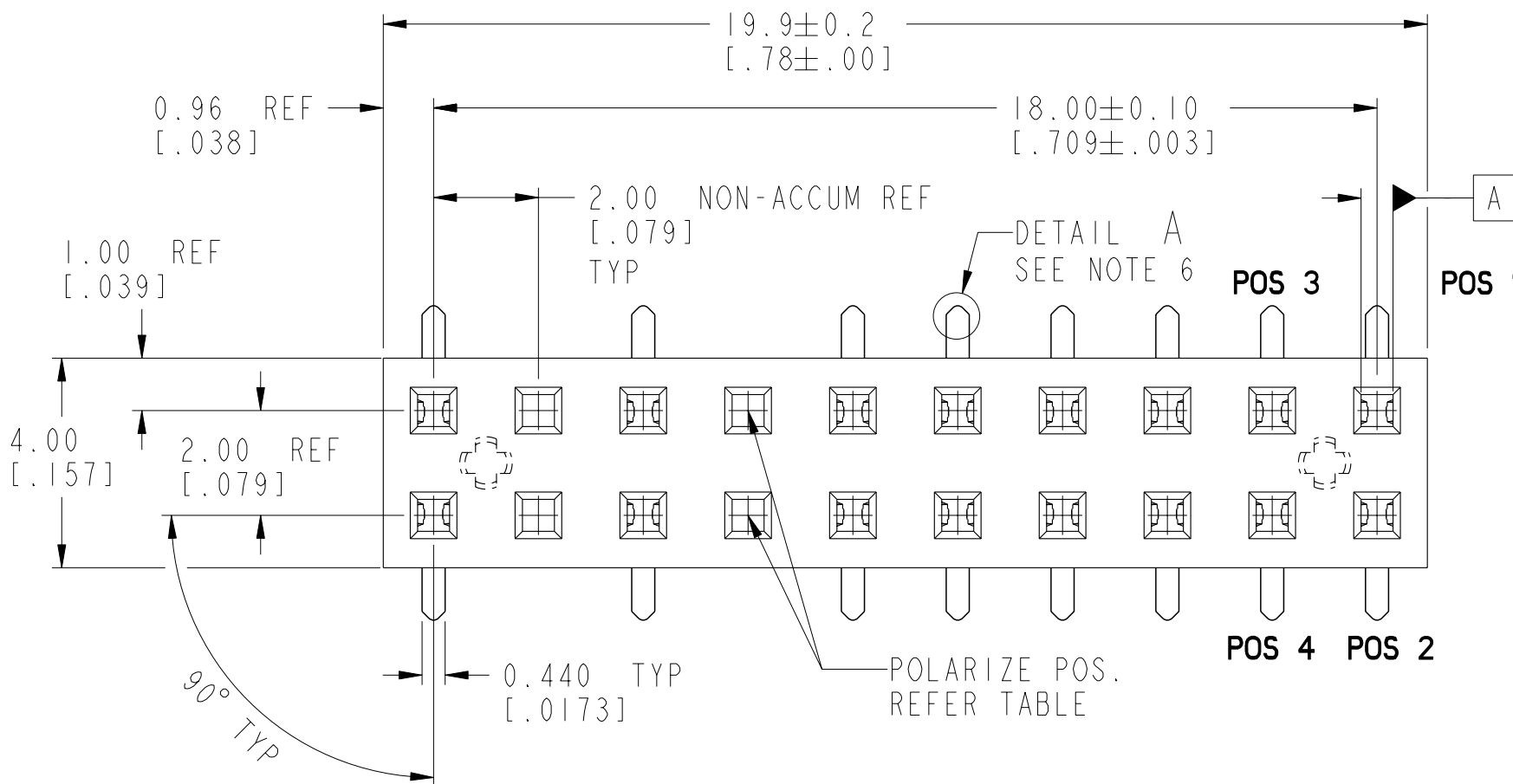
D

A

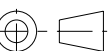
B

C

D



rev	ecn no	dr	date
A	S10166	JPEH	2001-12-06
B	S05-0067	KBM	2005-03-03
C	S10-0207	SM	2009-12-22
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

www.fciconnect.com			surface - 		tolerance std ISO 1302 ISO 406 ISO 1101		projection 		MM / INCH 		
			TOLERANCES UNLESS OTHERWISE SPECIFIED								
Dr	JPEH	2001-12-06	ANGULAR	LINEAR	X.X/.XX	±0.3/.01	size A3	Scale 8:1			
Eng	JPEH	2001-12-20			X.XX/.XXX	±0.13/.005					
Chr	KH LEE	2009-12-22	0°	±2°	X.XXX/.XXXX	±0.051/.0020	ECN	S10-0207			
Appr	JOEY NG	2009-12-22	Product family				LPVCC	Spec ref -			
		title	LOW PROFILE VCC 4.5 TOP ENTRY SMT					dwg no	55515		Rev. C
			ASSY POL. WITH LOCATING FEATURES								
		catalog no				-	CUSTOMER		sheet 1 of 2		

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PRODUCT NO SEE NOTE 4	POSITIONS	POL. POS.	TAPE - REEL AVAILABLE
55515-X01	2 X 10	13,14,17,18	YES

PLATING OPTIONS OVER CONTACT AREA
0 = GOLD FLASH
1 = 0.76µm/30µ" Au
3 = 0.38µm/15µ" Au

NOTES:

1. HOUSING : HIGH TEMP PLASTIC
2. TERMINAL MATERIAL : PHOSPHOR BRONZE.
3. TERMINAL RETENTION 0.5Kg/1.1 Lbs.
4. PRODUCT DESCRIPTION CODE:

XXXXX-X XXLF

LEAD FREE (SEE NOTE 7b & 10)
TOTAL POSITIONS
CONTACT AREA PLATING
BASE NUMBER

5. PACKAGING:

- (a) XXXXX-XXX ---STD PACKAGING IN TUBE.
(b) XXXXX-XXXTR ---TAPE AND REEL WITH PICK-UP CAP.

6. 'V' CUT OPTIONAL - MANUFACTURING PROCESS OPTION.

7. SOLDERTAIL PLATING:

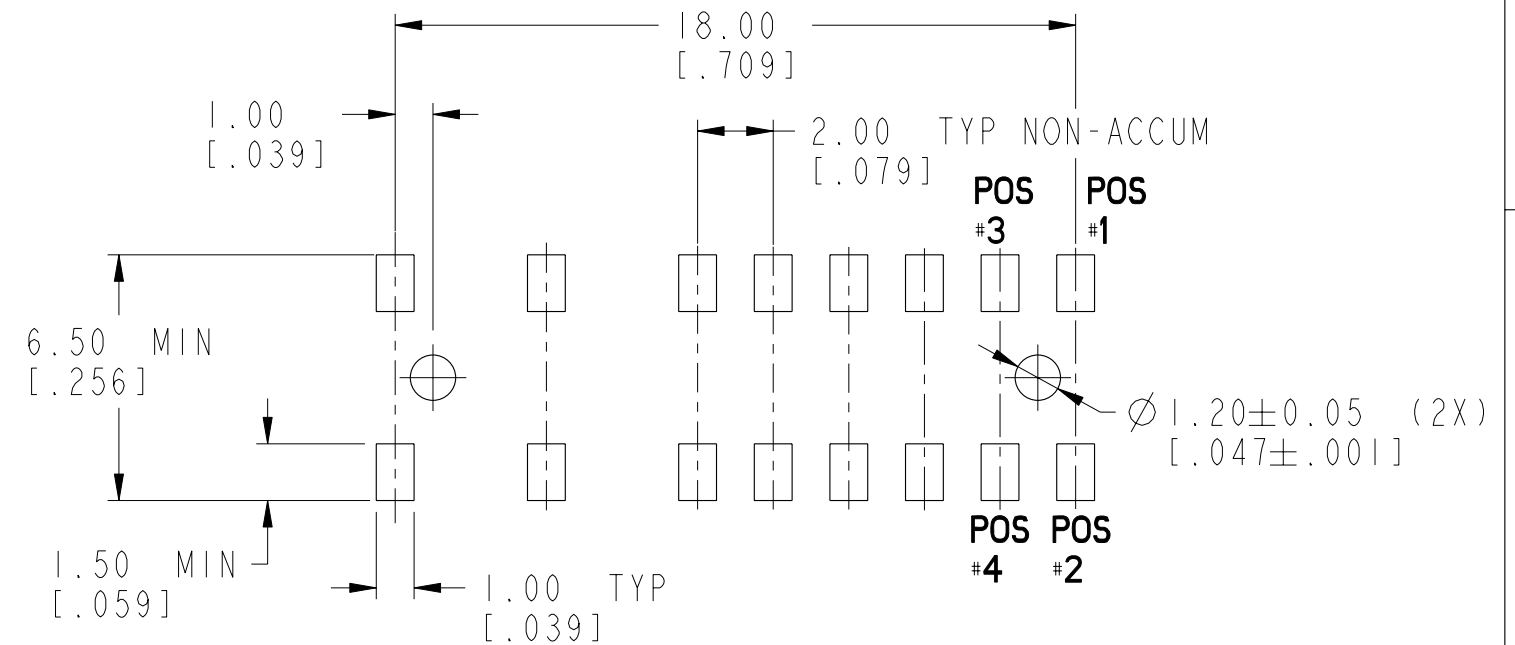
- a) SOLDERTAIL OF P/N : 55515-XXX IS TIN/LEAD PLATED.
b) SOLDERTAIL OF P/N : 55515-XXXLF IS 100% MATTE TIN PLATED

8. FOR POLARIZE POSITION, REFER TO TABLE (POL. POS.)

9. THE HOUSING WILL WITHSTAND EXPOSURE TO 255°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.

10. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.

△ 11. A △ SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.



RECOMMENDED PAD LAYOUT

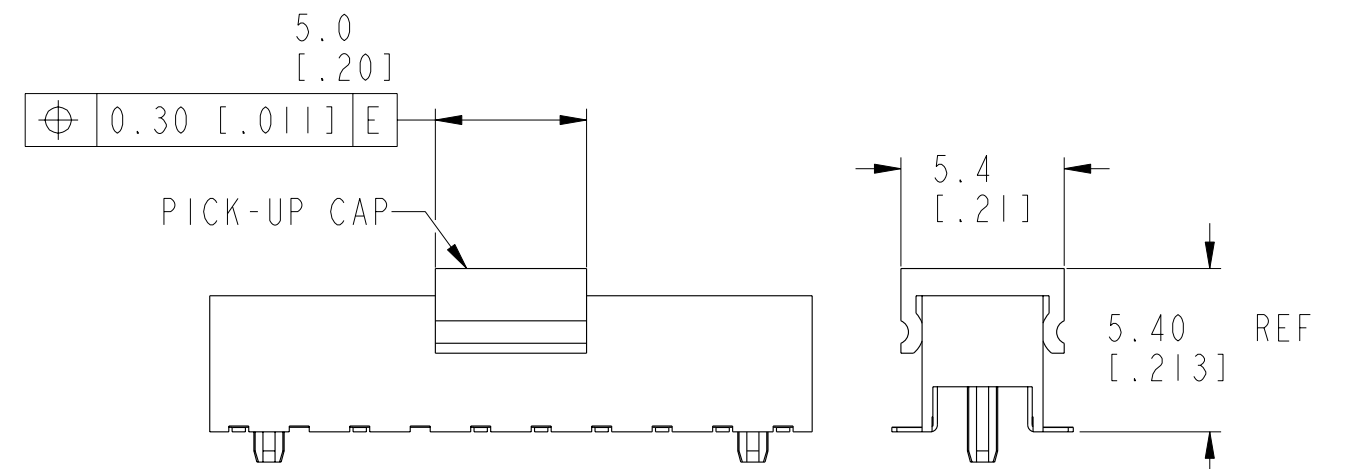


FIG 1
NOTE 5(b)

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www.fciconnect.com			surface ISO 1302	tolerance std ISO 406 ISO 1101	projection MM/INCH
			TOLERANCES UNLESS OTHERWISE SPECIFIED		
Dr	JPEH	2001-12-06	ANGULAR	LINEAR	size
Eng	JPEH	2001-12-20			A3
Chr	KH LEE	2009-12-22	0° ±2°	X.X/.XX ±0.3/.01 X.XX/.XXX ±0.13/.005 X.XXX/.XXX ±0.051/.0020	Scale 8:1
Appr	JOEY NG	2009-12-22	Product family		ECN S10-0207
			LPVCC		Spec ref -
FCI			LOW PROFILE VCC 4.5 TOP ENTRY SMT		Rev.
			ASSY POL. WITH LOCATING FEATURES		C
catalog no			CUSTOMER		sheet 2 of 2