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A

B

C

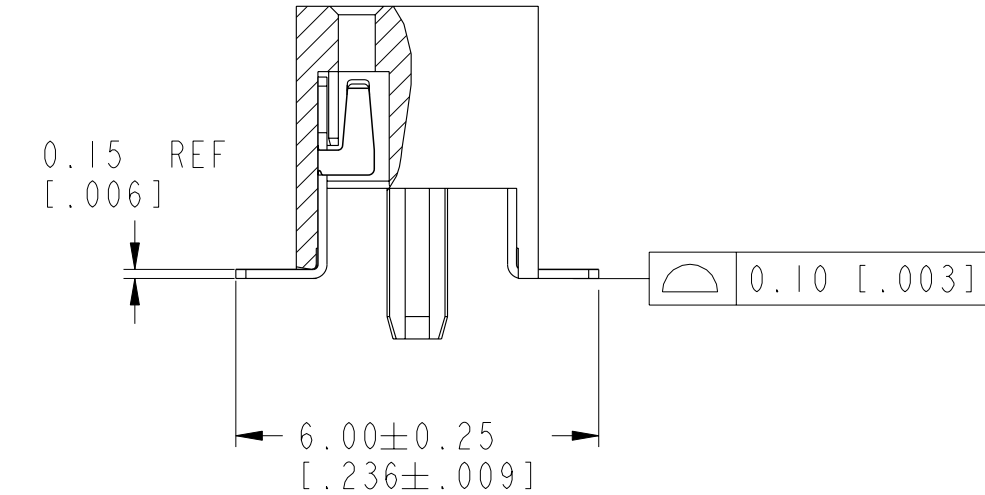
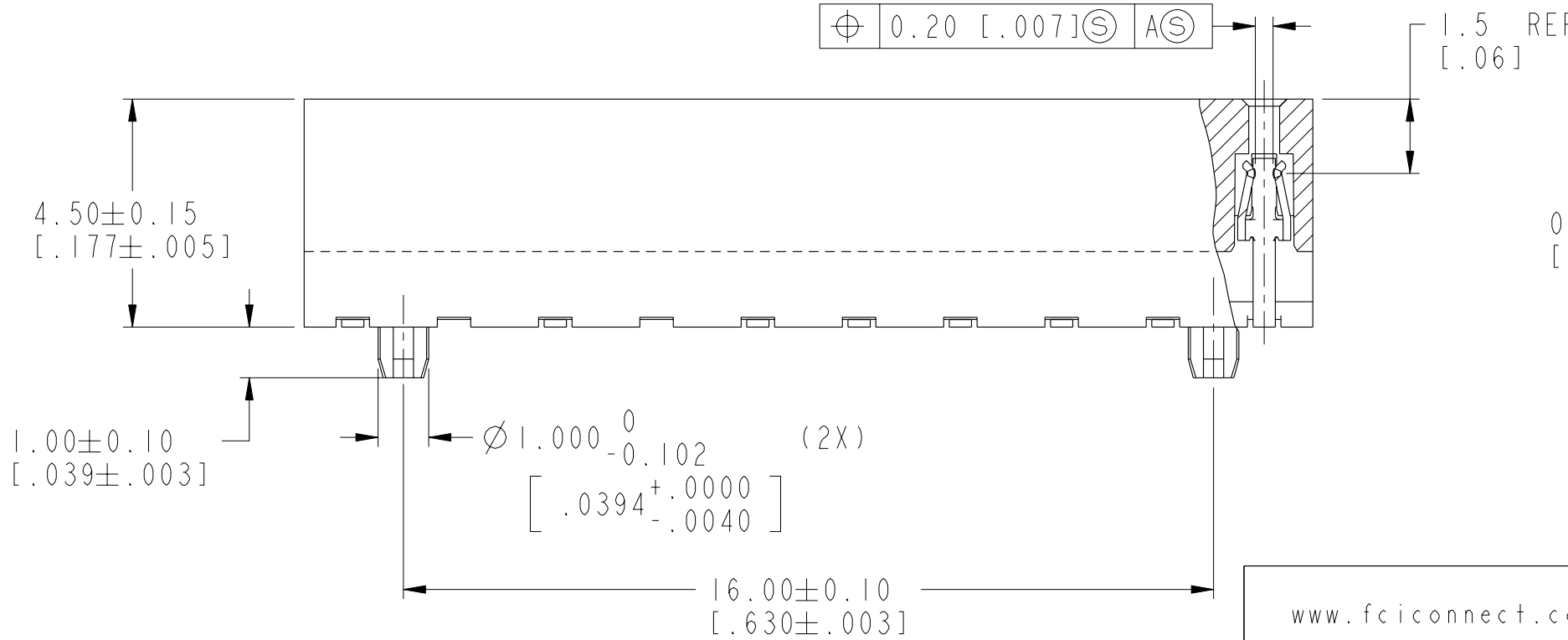
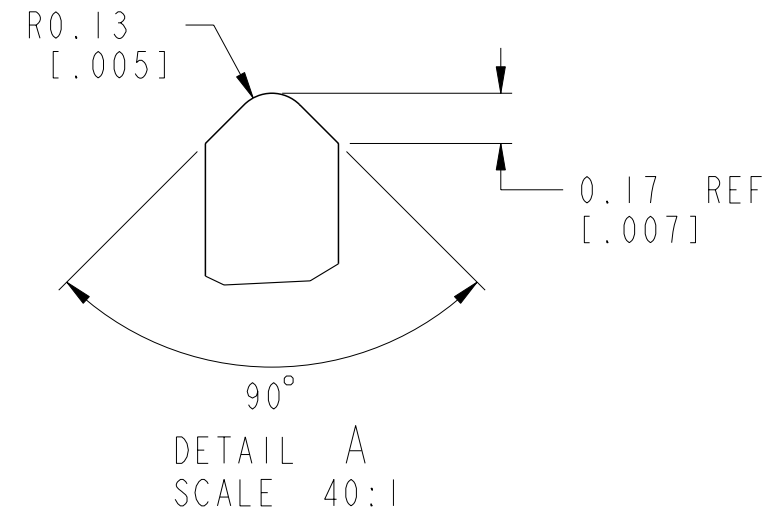
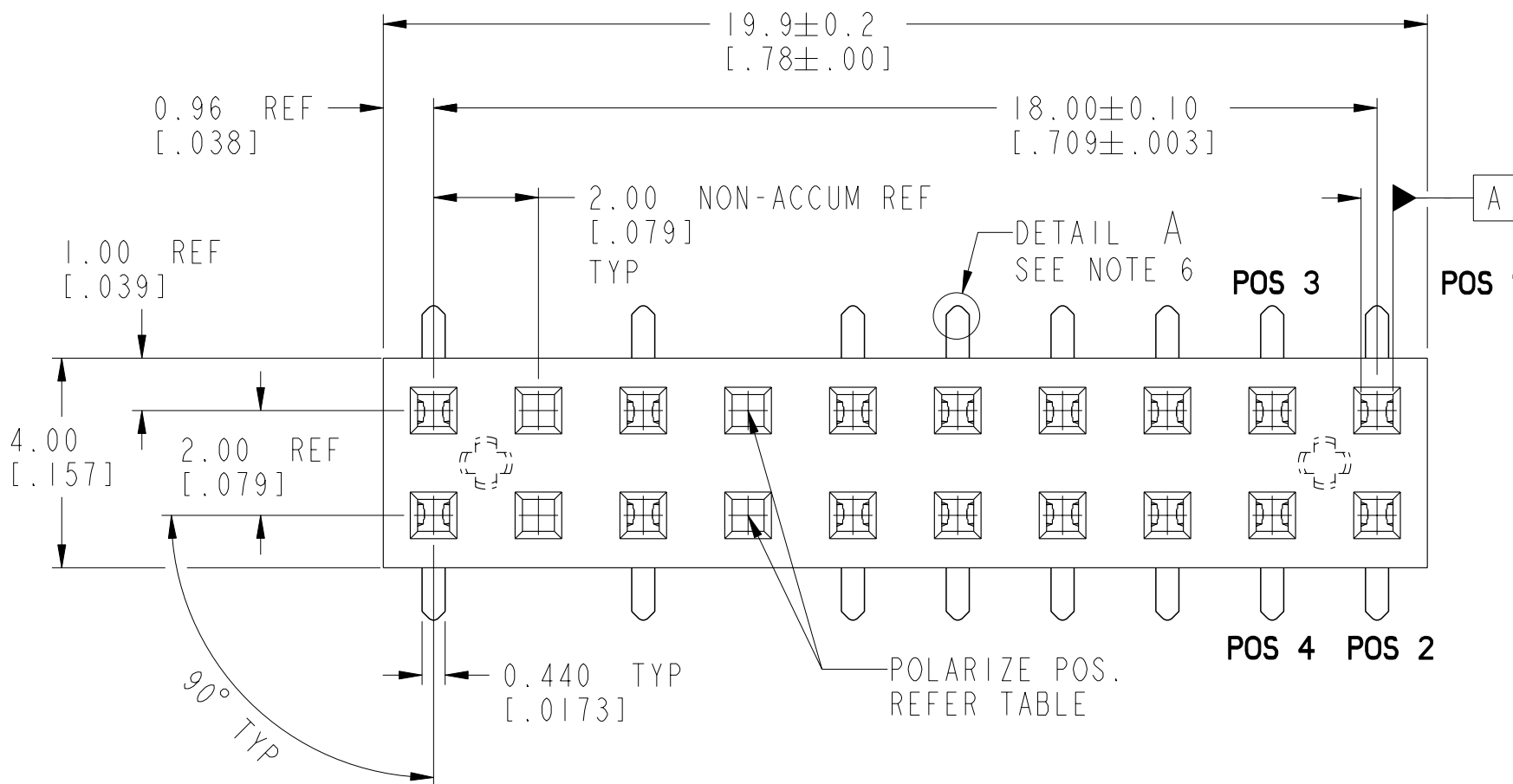
D

A

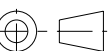
B

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 ASSY POL. WITH LOCATING FEATURES				dwg no 55515				Rev. C	
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 = 0.76 μ m/30 μ "Au

3 = 0.38 μ m/15 μ "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.

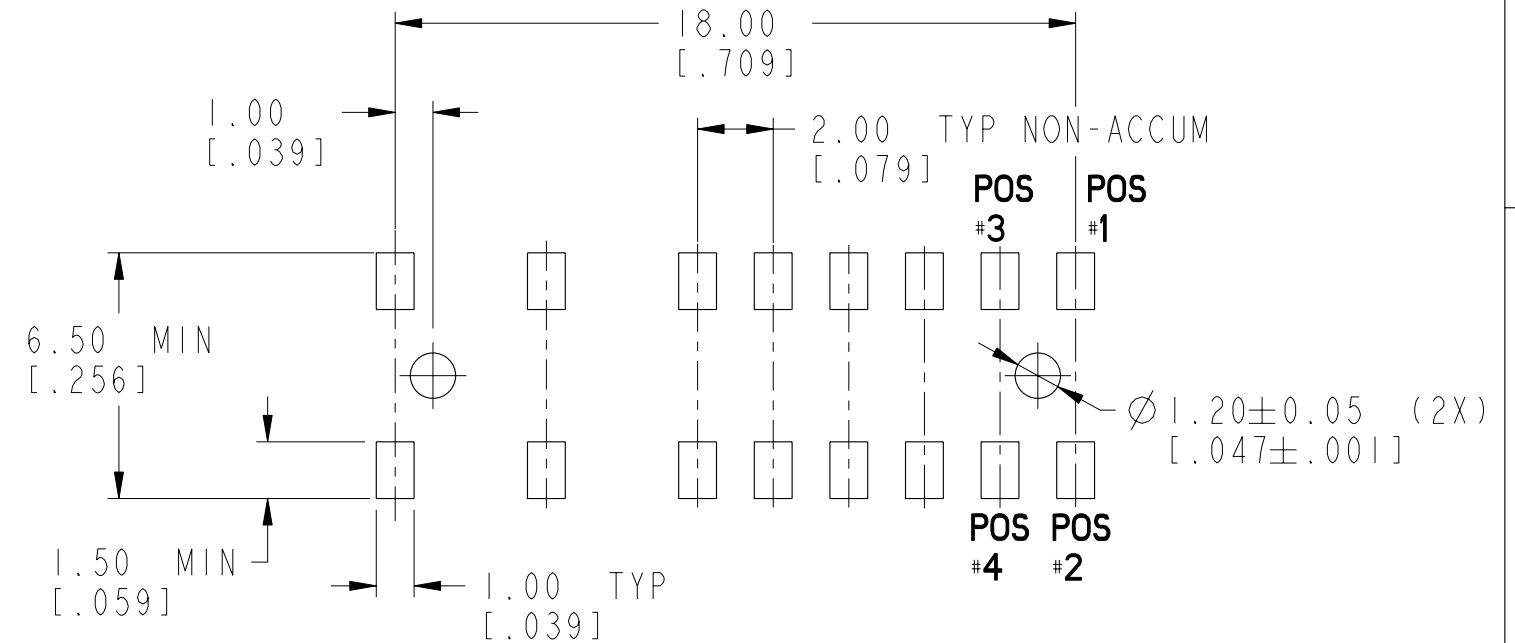
b) SOLDERTAIL OF P/N : 55515-XXXLF IS 100% MATTE TIN PLATED

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

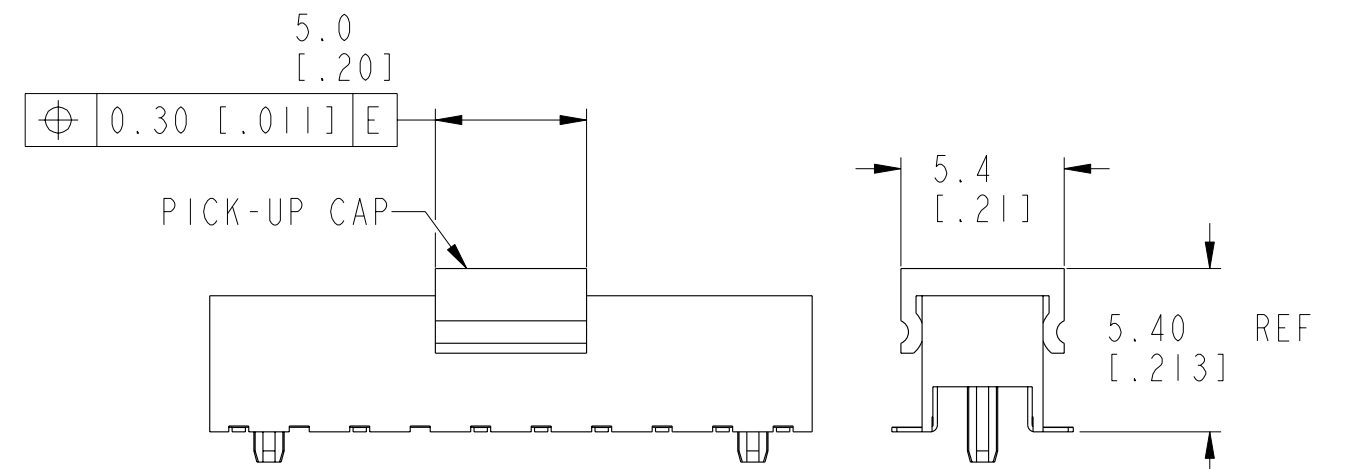


FIG 1
NOTE 5(b)

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