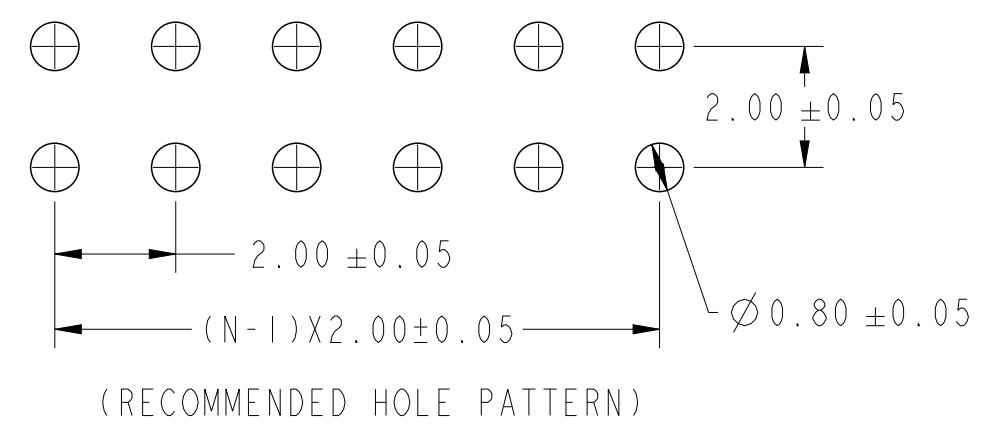
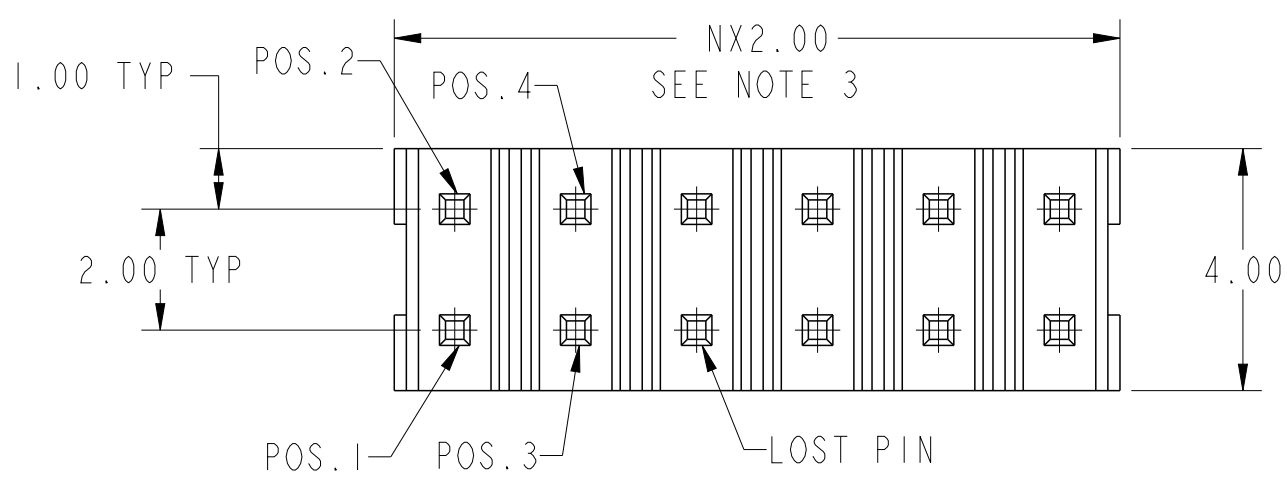
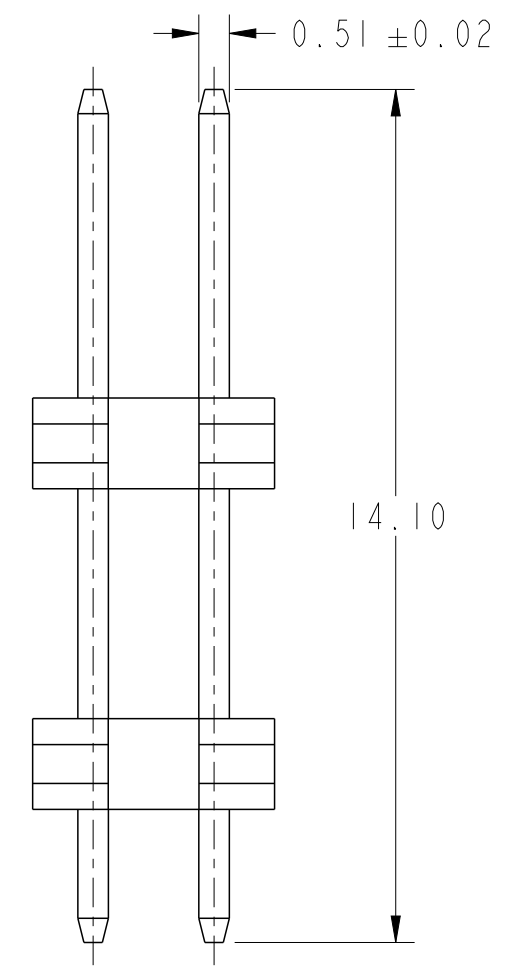
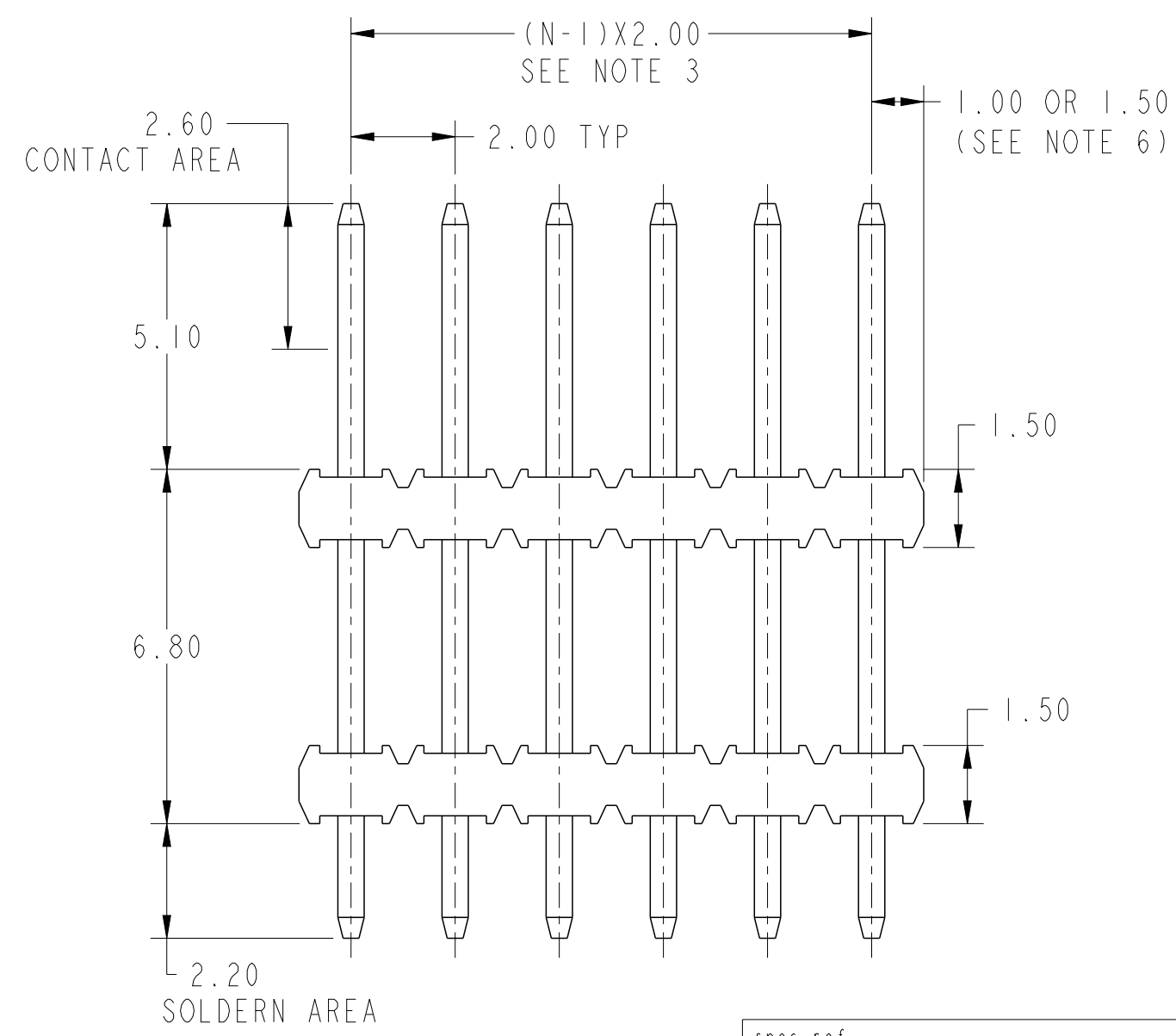


A



B

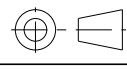





C

D



Copyright FCI.

spec ref				dr	Guo-Min Sun	2013/05/19	projection 	MM 	size	A3	scale	8:1
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Guo-Min Sun	2013/05/27			ecn no	-		
				chr	-	-			rel level			Released
				appr	Rick Bian	2013/05/27			product family			-
surface - 	linear	0.X	±0.50		title	2.00mm UNSHROUDED HEADER BOARD TO BOARD THRU-HOLE			dwg no	10125699		rev A
		0.XX	±0.25									
		0.XXX	±0.15									
	angular	0°	±3°	www.fci.com	cat. no.	-	Product - Customer Drw				sheet 1 of 2	

PRODUCT NUMBER DESCRIPTION:  
10125699 - X XX - XX LF

PLATING

1 = 15u" GXT ON CONTACT AREA  
100u" MATTE TIN ON SOLDER TAIL

2 = 30u" GXT ON CONTACT AREA  
100u" MATTE TIN ON SOLDER TAIL

LEAD FREE (SEE NOTE 7)

POLARIZATION	SITE
01	3,4,7,8

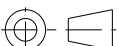


SEE NOTE 10

PACKAGING: - = BAGS  
(SEE NOTE 5) U = TUBES  
P = TUBE WITH PICK-UP CAP  
A = TAPE & REEL WITH PICK-UP CAP

POSITIONS PER ROW = "N"  
(02 TO 25)

NOTES:

1. MATERIAL HOUSING: HIGH TEMPERATURE THERMOPLASTIC  
UL 94V-0, COLOR BLACK
2. MATERIAL TERMINAL: COPPER ALLOY
3. TO DETERMINE DIMENSIONS:  
N=NUMBER OF POSITIONS PER ROW  
EX.: 10 POS., N x 2.00 = 20.00 TOTAL POSITIONS
4. POST RETENTION FORCE IS 0.45kg MIN.
5. PACKAGING;  
(A) STANDARD PACKAGING: IN POLY BAGS.  
(B) SPECIAL PACKAGING: IN TUBE OR TAPE AND REEL.  
FOR TUBE AN OPTIONAL PICK-UP CAP IS PROVIDED AT  
THE CENTER OF THE PRODUCT FOR PICK AND PLACE APPLICATIONS.  
PICK-UP CAP IS STANDARD IN TAPE AND REEL.  
FOR ALL SPECIAL PACKAGING,FCI MUST BE CONTACTED FOR  
AVAILABILITY IN SIZE REQUESTED.
6. DIM 1.0 APPLIES TO MOLDED SIDE(S) ONLY. IF SIDE(S) ARE BROKEN,  
DIM 1.5 MAX APPLIES.
7. P/N:10125699-XXXLF IS SAME AS P/N:10125699-XXX. THE SUFFIX 'LF'  
IS ADDED FOR EASY LEAD FREE IDENTIFICATION.
8. THE HOUSING WILL WITHSTAND EXPOSURE TO 255 DEGREES CELSIUS PEAK  
TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED  
OR VAPOR PHASE REFLOW OVEN.
9. THE HOUSING WILL WITHSTAND EXPOSURE TO 260 DEGREES CELSIUS PEAK  
TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER  
APPLICATION WITH A 1.57MM MINIMUM THICK CIRCUIT BOARD.
10. FOR POLARIZATION, SPECIFY POSITION NUMBER,  
EXAMPLE: IF THE NUMBER IS 01, THE OMIT PIN IS POST 3, 4, 7, 8.
11. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND  
OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.

dr	Guo-Min Sun	2013/05/19	<div>projection</div> <div></div>	<div>MM</div> <div></div>	size	A3	scale	8:1			
eng	Guo-Min Sun	2013/05/27			ecn no	-					
chr	-	-			rel level	Released					
appr	Rick Bian	2013/05/27	product family								
<div></div>			title			2.00mm UNSHROUDED HEADER		dwg no	10125699	rev	A
			BOARD TO BOARD THRU-HOLE								
www.fci.com			cat. no.			Product - Customer Drw			sheet 2 of 2		