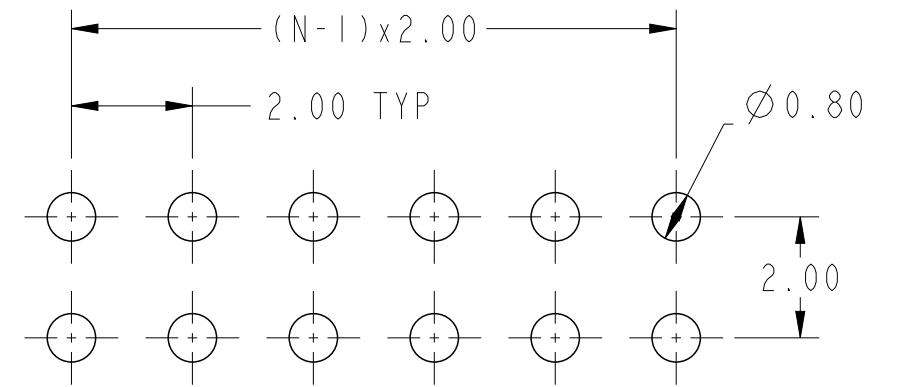
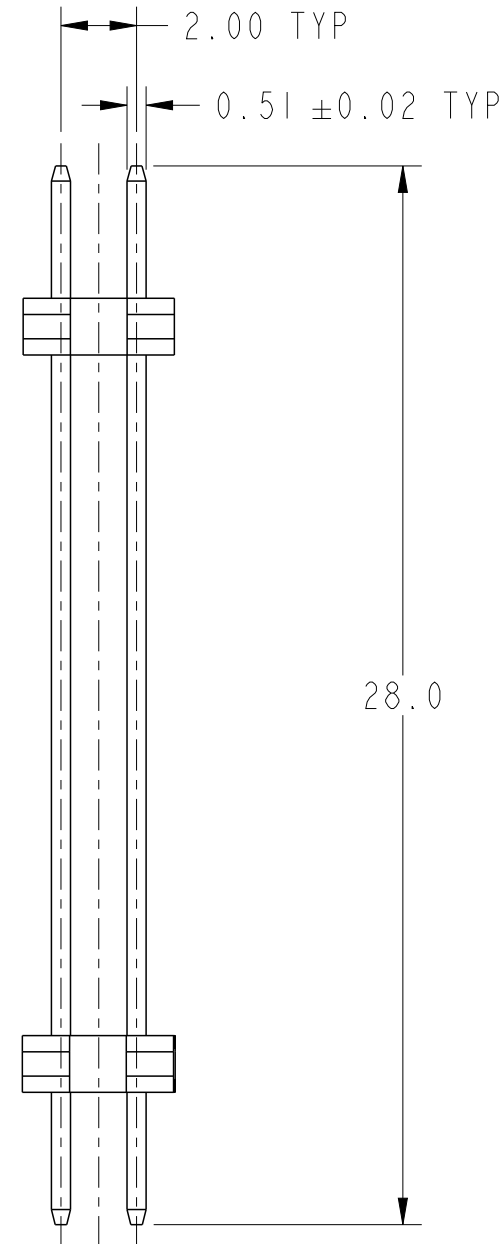
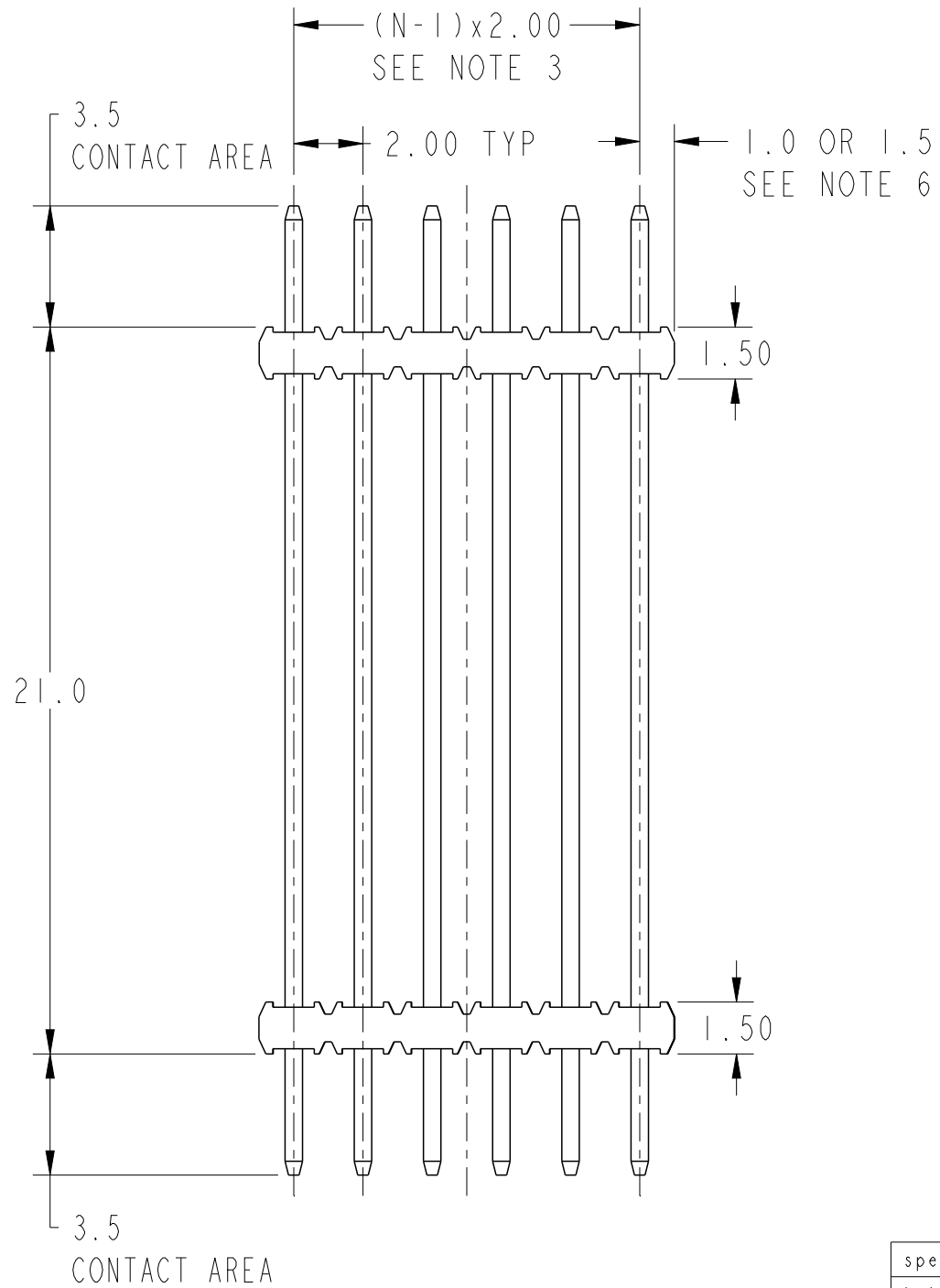
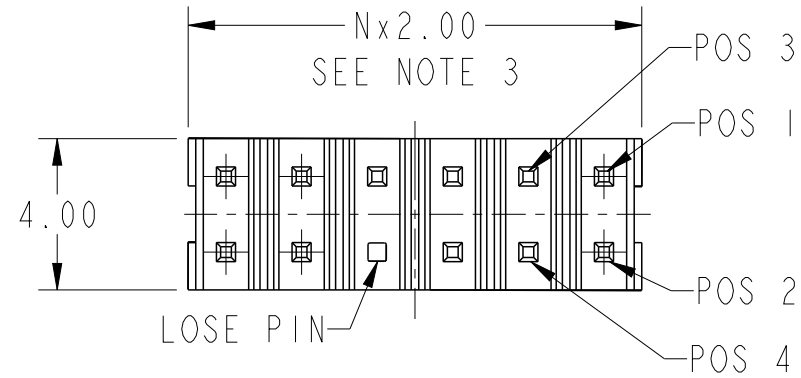




spec ref				dr	Guo-Min Sun	2013/12/24	projection	mm	size	A3	scale	5:1	
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Laurence Zang	2016/12/01			ecn no	ELX-N-25505-1			
				chr	-	-							
				appr	Tim Yao	2016/12/05							product family
surface	linear	0.X	±0.50	Amphenol FCI	title	MINITEK 2.0mm HEADER			dwg no	10127616		rev	D
		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:
10127616 - X XX X XX LF

PLATING: _____
1 = 15u" GXT ON CONATCT (BOTH SIDE);
2 = 30u" GXT ON CONTACT(BOTH SIDE);
3 = 80~200u" Tin ON CONTACT(BOTH SIDE);

LEAD FREE

LOSE PIN POSITION	
01	7,8,15,16
02	7,8,15,16,23,24

PACKAGING:
A = TUBE W/O CAP

POSITIONS PER ROW = "N"
(02 ~ 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. 0.2kg MIN PER PIN RETENTION IN EITHER DIRECTION.

5. DIM 1.0 APPLIES TO MOLDED SIDE(S) ONLY. IF SIDE(S) ARE BROKEN,
DIM 1.5 MAX APPLIES.

6. P/N:10127616-XXXLF IS SAME AS P/N:10127616-XXX. THE SUFFIX 'LF'
IS ADDED FOR EASY LEAD FREE IDENTIFICATION.

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

8. THE HOUSING WILL WITHSTAND EXPOSURE TO 260~C PEAK
TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER
APPLICATION WITH A 1.57MM MINIMUM THICK CIRCUIT BOARD.

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

dr	Guo-Min Sun	2013/12/24	projection	mm	size	A3	scale	8:1
eng	Laurence Zang	2016/12/01			ecn no	ELX-N-25505-1		
chr	-	-			rel level	Released		
appr	Tim Yao	2016/12/05	product family			-		
Amphenol FCI	title	MINITEK 2.0mm HEADER			dwg no	10127616		rev
		BTB THRU-HOLE LOSE PIN TYPE						
www.fci.com	cat. no.	-	Product - Customer Drw				sheet 2 of 2	
D								

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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