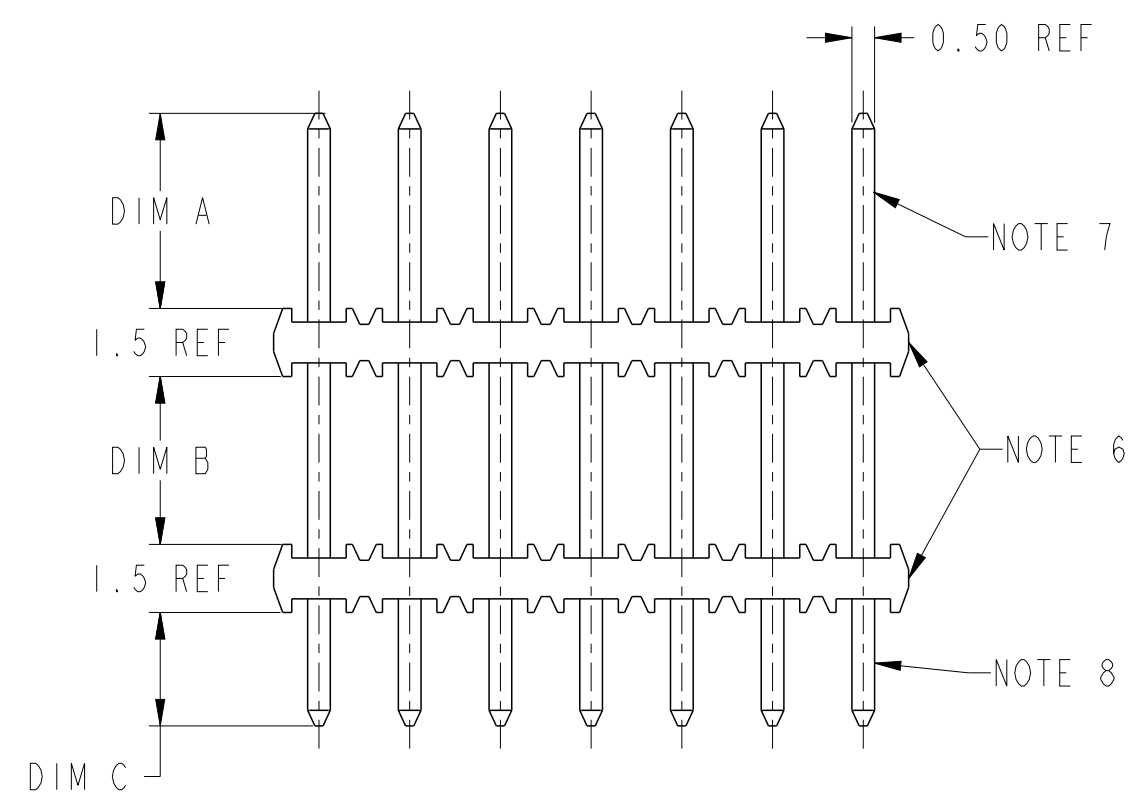
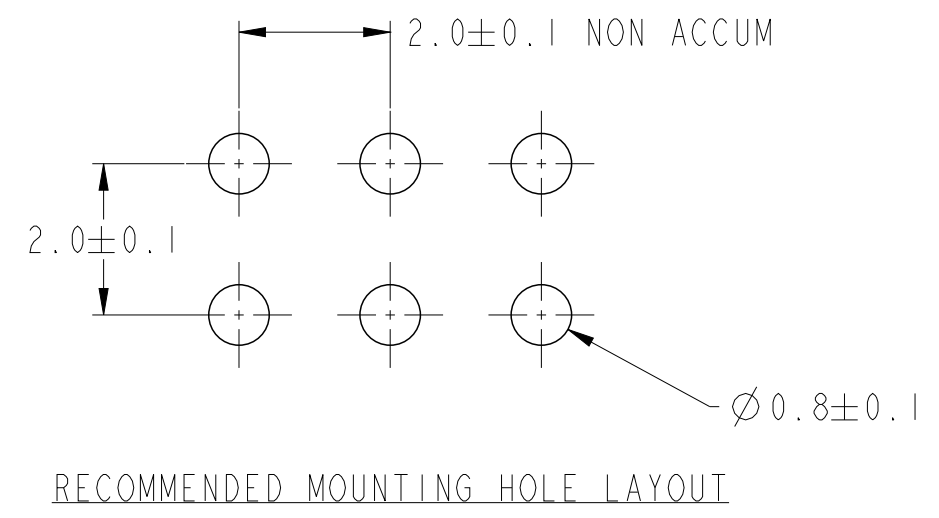
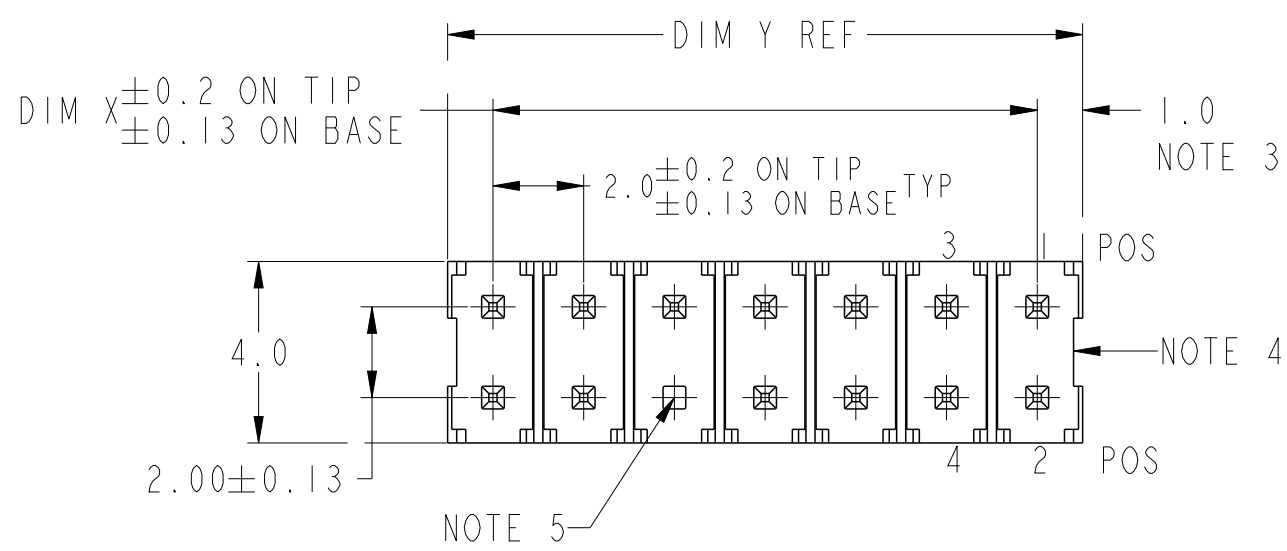


spec ref -				dr	Andrew Yong	2010/11/10	projection	MM	size	A3	scale	5:1	
tolerance std				eng	Yuan-Yuan Bao	2020/10/26			ecn no ELX-N-38731-1				
ISO 406				chr	-	-			rel level Released				
ISO 1101				appr	Tim Yao	2020/12/24							product family MINITEK
TOLERANCES UNLESS OTHERWISE SPECIFIED													
surface ISO 1302	linear	0.X	± -	Amphenol FCI	title	MINITEK II			dwg no	10066848		rev	L
		0.XX	±0.25										
		0.XXX	± -										
	angular	0°	±3°										

A

B

C

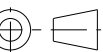
D

PRODUCT NO.	POS	DIM X	DIM Y	DIM A	DIM B	DIM C	POL POS
10066848-X01LF	2X11	20	22	4.3	3.7	2.5±0.25	-
-X02LF	2X17	32	34	4.3	3.7	2.5±0.25	-
-X03LF	2X10	18	20	4.3	3.7	2.5±0.25	-
-X04LF	2X5	8	10	6.4	7.6	2.2±0.25	-
-X05LF	2X7	12	14	4.3	3.7	2.5±0.25	-
-X06LF	2X5	8	10	4.3	3.7	2.5±0.25	-
-X07LF	2X12	22	24	4.3	3.7	2.5±0.25	-
-X08LF	2x4	6	8	3.4	11.2	2.5±0.25	-

NOTES:

- MATERIAL:
BODY : HIGH TEMPERATURE THERMOPLASTIC, UL 94V-0 BLACK
PIN : COPPER ALLOY
- TOLERANCE UNLESS OTHERWISE NOTED ±0.25
- DIM 1.0±0.15 FOR MOLDED SIDE(S) ONLY. IF SIDE(S) ARE BROKEN,
DIM 1.5 MAX APPLIES
- RECESS APPLIES TO MOLDED SIDE(S) ONLY.
- POLARISATION BY OMISSION OF PIN.POSITION REFER TO TABLE
- MOLDED SIDES OF HSG TO BE ON THE SAME END FOR
STACKABILITY - APPLICABLE FOR SPECIFIC P/N.
- PLATING ON MATING LENGTH:
-1XX --- 0.76um GXT OVER 1.27um MIN NICKEL UNDERPLATE.
-2XX --- 1.27um GXT OVER 1.27um MIN NICKEL UNDERPLATE.
-3XX --- 0.38um GXT OVER 1.27um MIN NICKEL UNDERPLATE.

- SOLDER TAIL PLATING:
a) 3.81um MIN TIN/LEAD (90/10) PLATING OVER 1.27um MIN
NICKEL UNDERPLATE.
b) 2.54um MIN 100% MATTE TIN PLATING OVER 1.27um MIN
NICKEL UNDERPLATE.
- PRODUCT DESCRIPTION CODE:
XXXXXXXX - XXX X LF
LEAD FREE SEE NOTES 8b, 11
PACKAGE TYPE SEE NOTE 12
EXTENSION NUMBER
BASE NUMBER
- 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.
- THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND
OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- PACKAGING:
BLANK: TAPE AND REEL (PICK-UP CAP IS STANDARD L*W=8.0*7.0MM)
A: TAPE AND REEL (WITH SMALL PICK-UP CAP L*W=5.0*4.0MM)

dr	Andrew Yong	2010/11/10	projection 	MM 	size	A3	scale	5:1	
eng	Yuan-Yuan Bao	2020/10/26			ecn no	ELX-N-38731-1			
chr	-	-							
appr	Tim Yao	2020/12/24	product family		MINITEK		rel level	Released	
Amphenol FCi		title MINITEK 11 R/R STR HDR (HIGH STANDOFF)			dwg no 10066848		rev L		
		cat. no.		-	Product - Customer Drw			sheet 2 of 2	

Mouser Electronics

Authorized Distributor

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