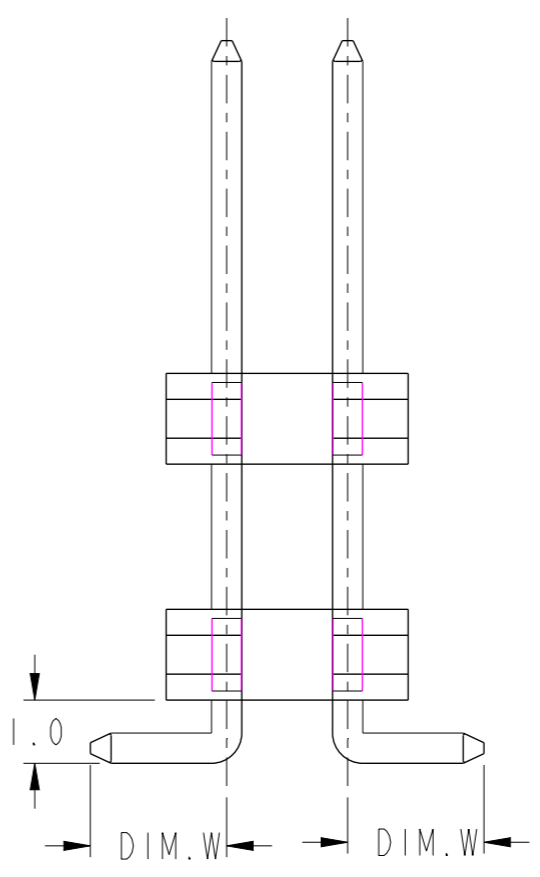
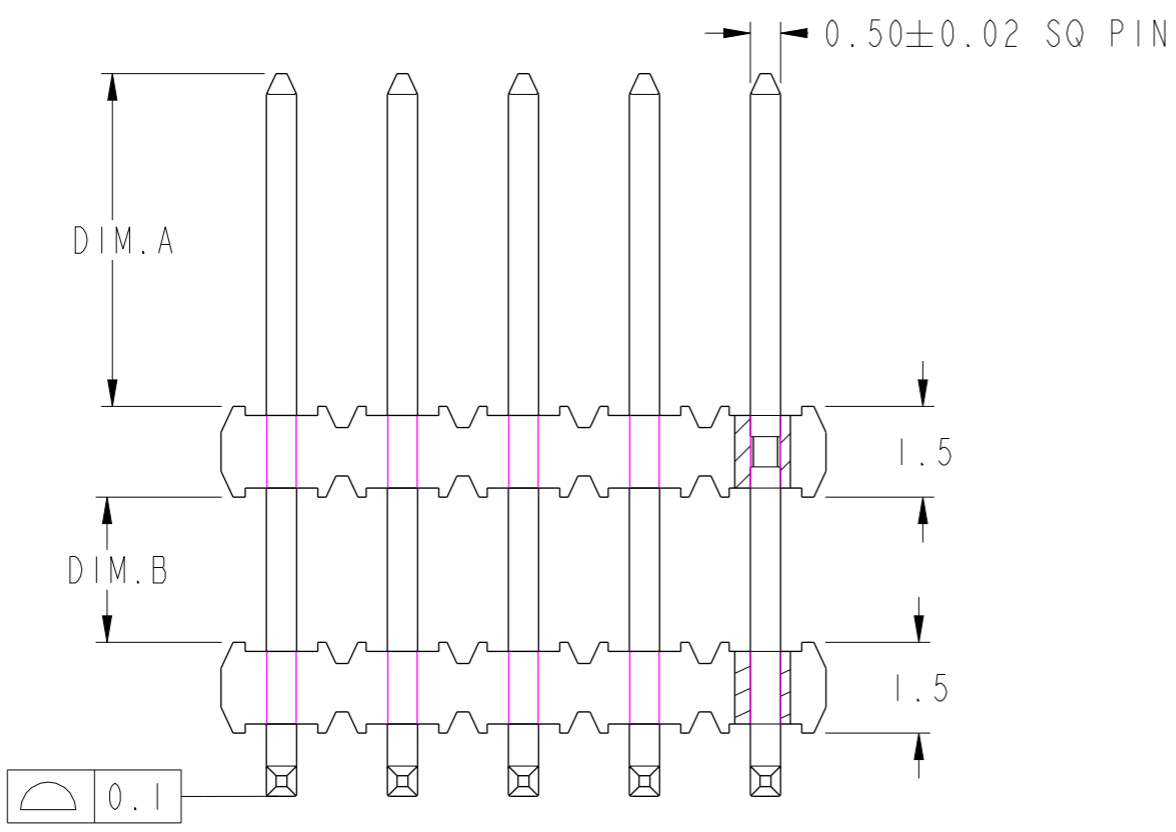
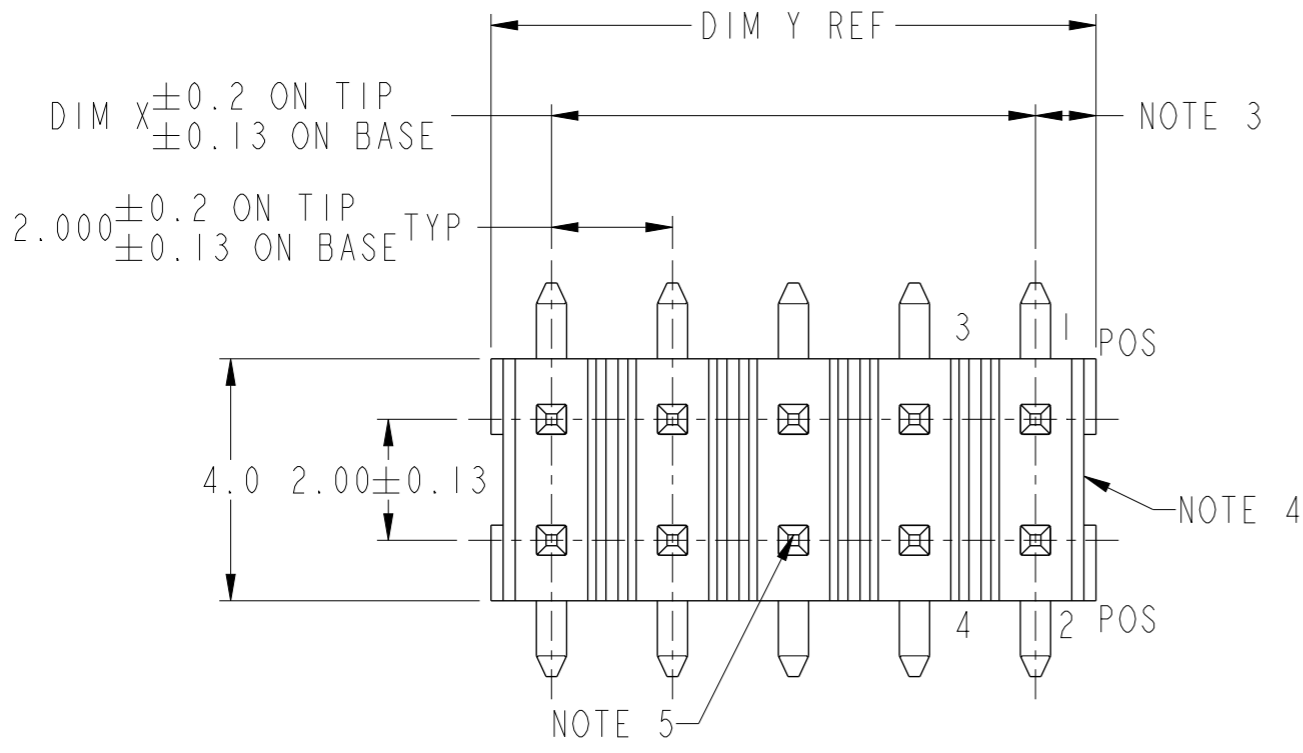


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2

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4



Amphenol FCI

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spec ref	-	dr	wcadmin, wcadm	2010/10/29	projection	MM	size	A3	scale	8:1	
tolerance std	ISO 406 ISO 1101	eng	Yuan-Yuan Bao	2022/03/08			ecn no	ELX-N-38731-3			
	TOLERANCES UNLESS OTHERWISE SPECIFIED	chr	-	-			rel level	Released			
surface	linear	appr	Tim Yao	2022/03/09	product family		dwg no	10069527		rev	F
	angular										
					cat. no.		Product - Customer Drw	sheet 1 of 2			

1

2

3

4

PRODUCT NO.	POS	DIM X	DIM Y	DIM A	DIM B	DIM W	POL. POS	CONTACT PLATING	MAT'L COLOR	TUBE PACK'G AVAILABLE	TUBE W CAP PACK'G AVAILABLE
10069527-001LF	2X5	8	10	5.5	2.4	2.25	-	0.76µm MIN Au	BLACK	-	-
10069527-002LF	2X4	6	8	4.0	7.5	2.25	-	0.76µm MIN Au	BLACK	-	-
10069527-003LF	2X4	6	8	4.5	3.0	2.25	-	0.76µm MIN Au	BLACK	-	-

NOTES:

- MATERIAL:
BODY : HIGH TEMPERATURE THERMOPLASTIC, UL 94V-0 (REFER TO TABLE FOR COLOR)
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
- STANDARD PACKAGING IN PLASTIC BAG.
- P/N 10069527-XXXTC TO BE PACKED IN TUBE WITH PICK-UP CAP INSTALLED IN THE CENTRE OF PRODUCT. SEE FIG. 1. REFER TO TABLE FOR AVAILABILITY.
- P/N 10069527-XXXT TO BE PACKED IN TUBE. REFER TO TABLE FOR AVAILABILITY.
- P/N 10069527-XXXTR TO BE PACKED WITH TAPE AND REEL (OPTIONAL: PICK-UP CAP). FCI MUST BE CONTACTED FOR AVAILABILITY IN SIZE REQUESTED.
- SOLDER TAIL PLATING:
2.54µm MIN 100% MATTE TIN PLATING OVER 1.27µm MIN NICKEL UNDERPLATE.
- PRODUCT DESCRIPTION CODE:
XXXXXXXX - XXXLF

_____	_____	LEAD FREE SEE NOTE 12 & 13
_____	_____	EXTENSION NUMBER
_____	_____	BASE NUMBER

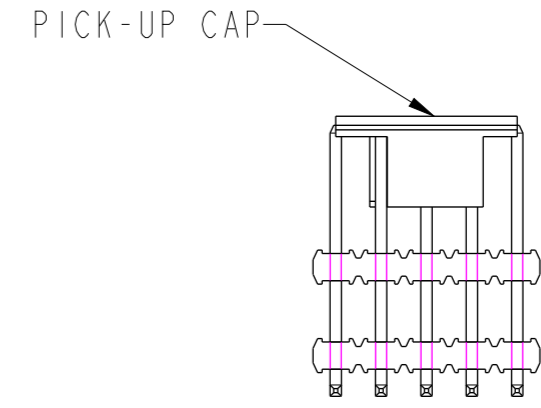
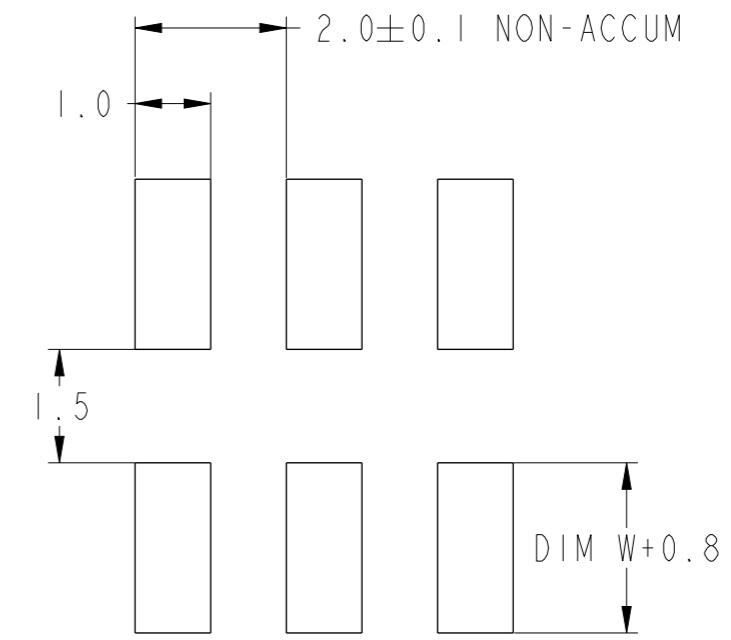


FIG. 1



RECOMMENDED PAD LAYOUT

- THE HOUSING WILL WITHSTAND EXPOSURE TO 255°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN..
- THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.

dr	wcadmin, wcadm	2010/10/29	projection	MM	size	A3	scale	2:1	
eng	Yuan-Yuan Bao	2022/03/08			ecn no	ELX-N-38731-3			
chr	-	-			rel level	Released			
appr	Tim Yao	2022/03/09	product family	-	rel level	Released			
		MINITEK II R/R			dwg no	10069527		rev	F
		cat. no.	-		Product - Customer Drw		sheet 2 of 2		