

PRODUCT NUMBER  
10075025-XXX-XXXLF

PLATING

S = 0.38µm GOLD/GXT ON CONTACT AREA  
2µm MIN MATTE TIN ON TAIL

G = 0.76µm GOLD/GXT ON CONTACT AREA  
2µm MIN MATTE TIN ON TAIL

F = GOLD FLASH ON CONTACT AREA  
2µm MIN MATTE TIN ON TAIL

1.27µm MIN NICKEL UNDERPLATING

LEAD FREE  
RoHS COMPATIBLE  
NOTE 6

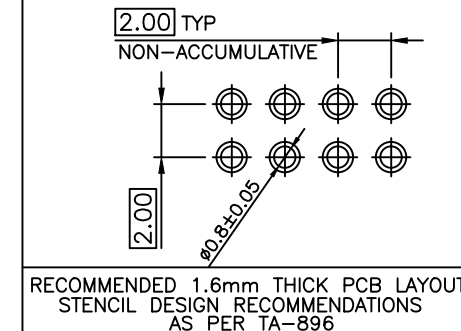
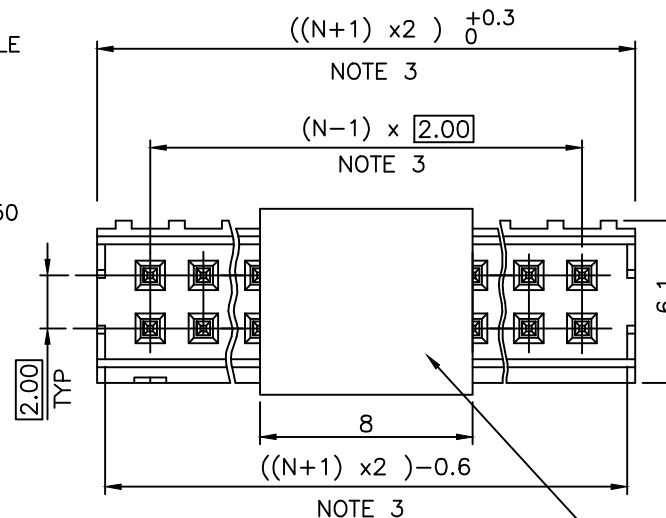
PACKAGING  
NOTE 5

TOTAL NUMBER OF  
POSITIONS 04 TO 50

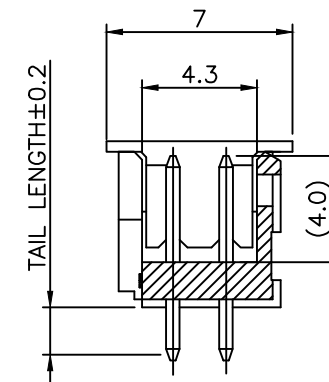
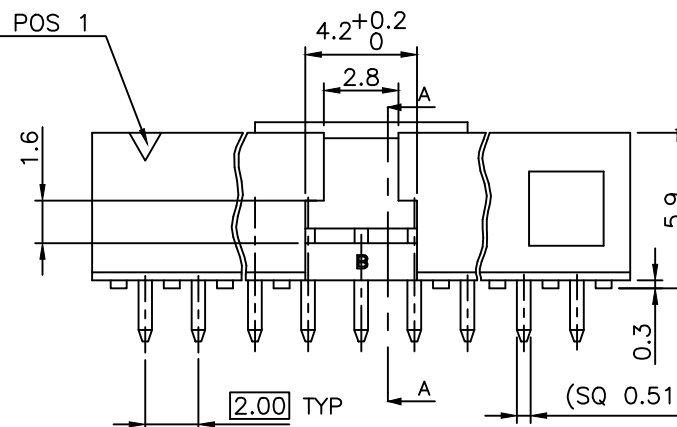
PIN STYLE	TAIL LENGTH
01	2.00
02	2.50

NOTES:

1. MATERIAL HOUSING: HIGH TEMP. THERMOPLASTIC  
UL 94V-0, COLOR BLACK
2. MATERIAL TERMINAL: COPPER ALLOY
3. TO DETERMINE DIMENSIONS:  
N = NUMBER OF POSITIONS PER ROW
4. 7N MIN. PIN RETENTION IN EITHER DIRECTION.
5. PACKAGING:  
= PLASTIC BOX  
U = TUBE AVAILABLE FROM 03 TO 25 POS PER ROW  
A = TAPE & REEL WITH PICK UP CAP INSTALLED  
SEE TA-884 FOR PRODUCT AVAILABILITY
6. RoHS COMPATIBLE PRODUCT SPECIFICATIONS
  - a - PLATING:
    - "LF" MEANS THE PRODUCT IS LEAD-FREE,  
2µm MINIMUM MATTE TIN OVER 1.27µm  
MINIMUM NICKEL UNDERPLATE.
  - b - MANUFACTURING PROCESS COMPATIBILITY
    - THE HOUSING WILL WITHSTAND EXPOSURE TO  
260°C PEAK TEMPERATURE FOR 30 SECONDS MAX  
IN A CONVECTION, INFRA-RED, OR VAPOR PHASE  
OR REFLOW OVEN
  - c - LABELLING:
    - MEETS PACKAGING SPECS AS PER GS-14-920
  - d - LEGAL STATEMENT: SEE GS-47-0004



INDICATES POS 1



SECTION A-A

mat'l. code				surface <input checked="" type="checkbox"/> ISO 1302 <input checked="" type="checkbox"/> ISO 406 <input type="checkbox"/> ISO 1101			projection		product family MINITEK	
ltr	ecn no	dr	date	tolerances unless otherwise specified			mm		title	
H	B-19190	LMU	14.10.24	angles	linear	.X ± 0.3	scale 5:1		UNSHR.HEADER 2.00 mm VERTICAL PIP	
J	B-19408	AMA	14.11.12			.XX ± 0.15				
						.XXX ± 0.05				
D	F08-0145	ELA	15.04.08	dr	L MULIN	07.01.04			dwg no	
E	F08-0222	LMU	08.09.15	engr	J.COMPAGNON	07.01.04			sheet 1 of 1 size	
F	B-17332	LMU	14.03.28	chr					10075025 A3	
G	B-17556	JCO	14.04.23	appd	JM.C	07.01.04			type CUSTOMER Drawing	
sheet	revision	J	B							
index	sheet	1	2							



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D

form: A3

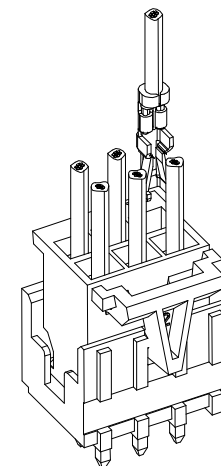
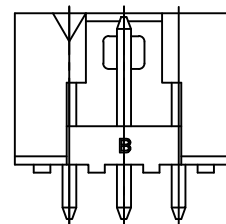
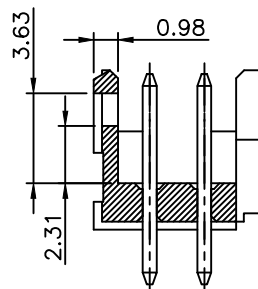
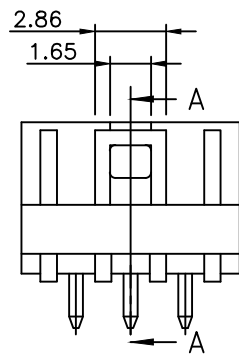
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2 3

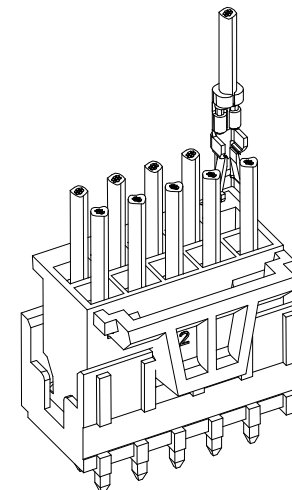
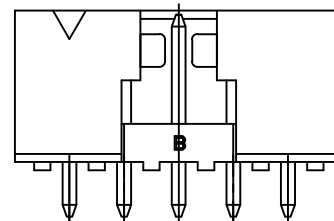
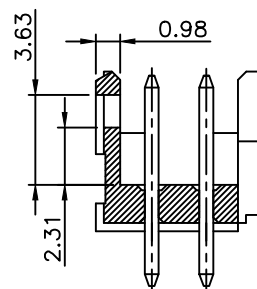
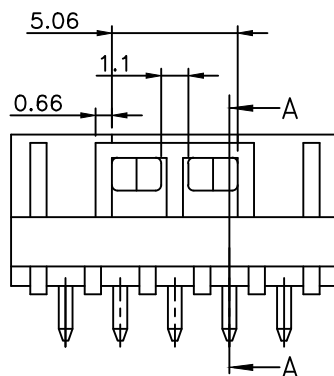
4

5

6






2x3 POS AND 2x4 POS CONFIGURATION  
NO LATCHING AVAILABLE FOR 2x2 POS



2x5 POS UP TO 2x25 POS CONFIGURATION

LATCHING FEATURES WHEN USED IN COMBINATION  
WITH ACTIVE LATCH HOUSING 10073599

mat'l. code				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family MINITEK			
ltr	ecn no	dr	date	tolerances unless otherwise specified					title				
A	F06-0113	LMU	08.01.07	angles	linear	.X ±0.3			UNSHR.HEADER				
B	B-17556	JCO	14.04.23			.XX ±0.15			2.00 mm VERTICAL PIP				
						.XXX ±0.05			scale 5:1				
				dr	L MULIN	07.12.04			dwg no		sheet 2 of 2	size	
				enrg	J.COMPAGNON	07.12.04			10075025		A.		
				chr									
				appd	JM.C	07.12.04			type		CUSTOMER	Drawing	
sheet index		revision sheet											