

PRODUCT NUMBER

98414-XXX-XX-XXXLF

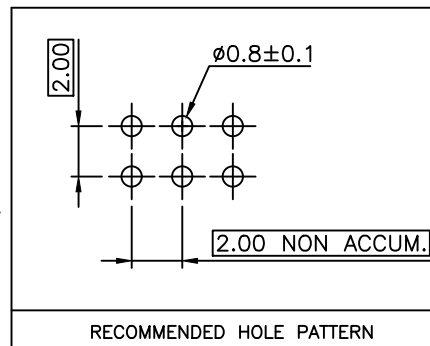
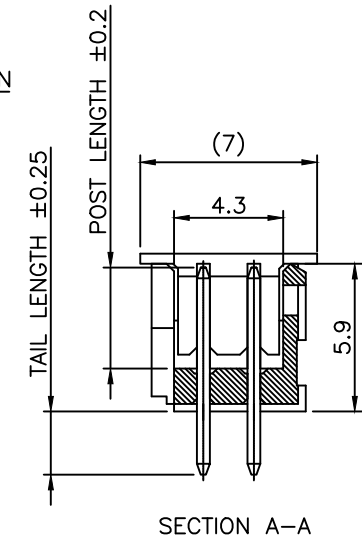
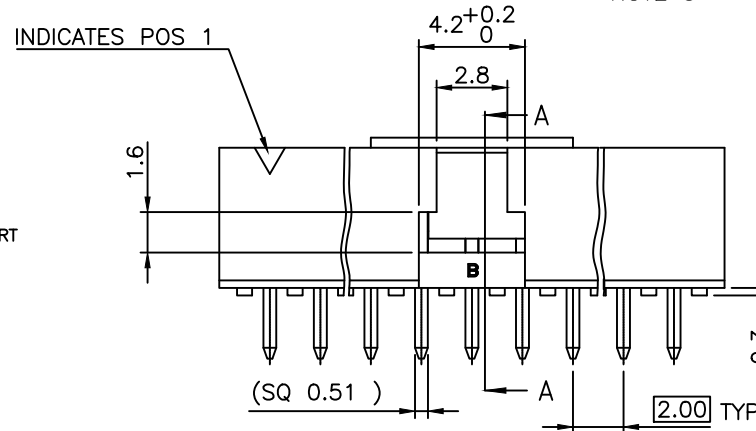
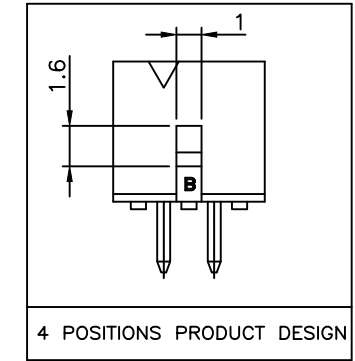
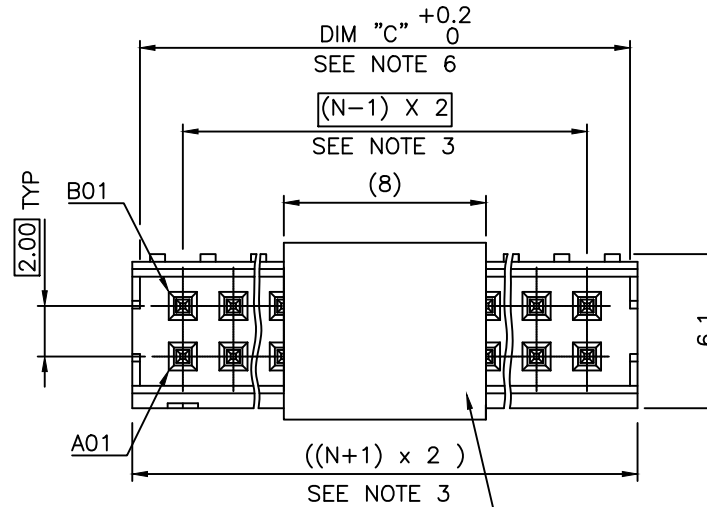
PLATING _____ RoHS COMPATIBLE, SEE NOTE 8
 S = 0.38µm GOLD/GXT ON CONTACT AREA
 2µm MIN MATTE TIN ON TAIL
 G = 0.76µm GOLD/GXT ON CONTACT AREA
 2µm MIN MATTE TIN ON TAIL
 F = GOLD FLASH ON CONTACT AREA
 2µm MIN MATTE TIN ON TAIL
 T = 2.0-6.0µm FULL MATTE TIN
 1.27µm Ni MIN UNDERLAYER

POLARIZATION, SEE NOTE 7
 PACKAGING, SEE NOTE 5
 TOTAL NB OF POSITIONS, 04 TO 50 POS
 COLOR OPTION NOTE 1

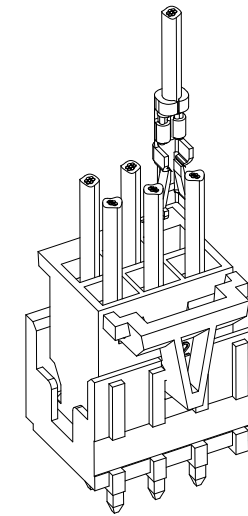
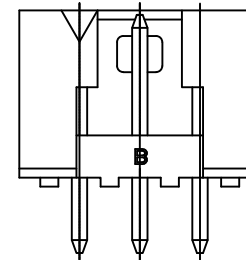
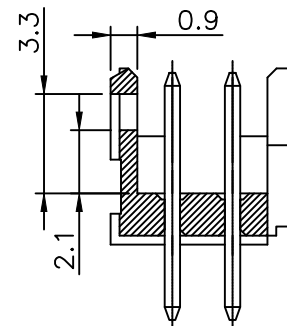
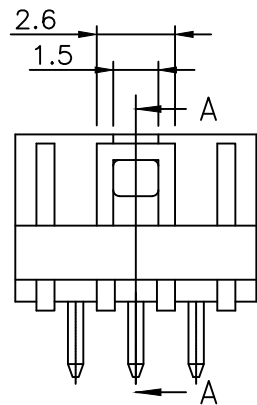
PIN STYLE	POST LENGTH	TAIL LENGTH
04	4.00	2.00
06	4.00	2.50
08	4.00	3.10
10	4.00	3.70

NOTES:

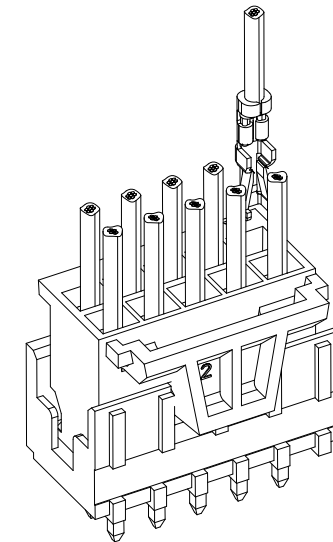
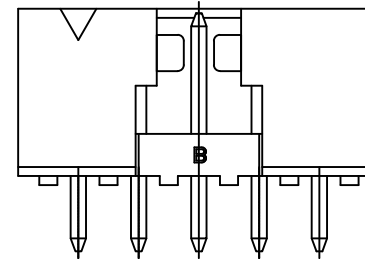
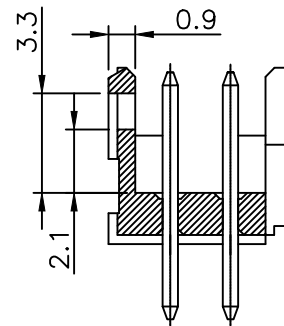
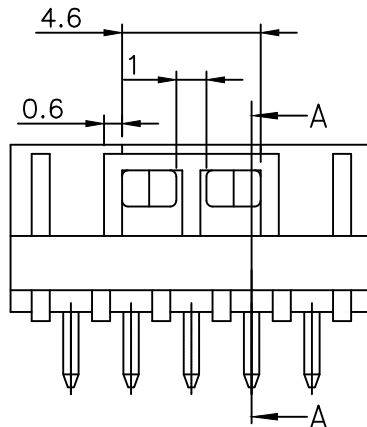
- MATERIAL HOUSING: HIGH TEMP. THERMOPLASTIC UL-94VO
 - = STANDARD COLOR CREAM
 B = OPTIONAL COLOR BLACK
- MATERIAL TERMINAL: COPPER ALLOY
- TO DETERMINE DIMENSIONS:
 N = NUMBER OF POSITIONS PER ROW
- 7N MIN. PIN RETENTION IN EITHER DIRECTION.
- PACKAGING:
 = STANDARD PACKAGING IN POLYBAGS
 - = POLYBAGS PACKAGING WHEN POLARISATION FEATURE APPLICABLE
 B = TUBE WITH PICK-UP CAP FOR 12 UP TO 50 POS
 U = TUBE AVAILABLE FROM 06 TO 50 POS
 UV = TUBE WITHOUT PICK UP CAP FOR CUSTOMER DEDICATED PART
 A = TAPE & REEL WITH PICK UP CAP
 AV = TAPE & REEL WITH PICK UP CAP FOR CUSTOMER DEDICATED PART
 KV = TAPE & REEL WITHOUT PICK UP CAP FOR CUSTOMER DEDICATED PART
- DIM "C" = (N x 2) + 1.4
 EXAMPLE: N = 7
 DIM "C" = (7 x 2) + 1.4 = 15.4 mm
- FOR POLARIZATION, SPECIFIED PIN
 EXAMPLE : A03 = ROW A, POSITION 03 TO OMIT PIN
 OMIT FROM PRODUCT NUMBER IF THIS FEATURE IS NOT APPLICABLE.
- RoHS COMPATIBLE PRODUCT SPECIFICATIONS
 - PLATING:
 - "LF" MEANS THE PRODUCT IS LEAD-FREE,
 2µm MINIMUM MATTE TIN OVER 1.27µm MINIMUM NICKEL UNDERPLATE.
 - 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
 - THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C ±5°C SOLDER BATH TEMPERATURE FOR 5 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.6mm MIN THICK CIRCUIT BOARD.
 - LABELLING:
 - MEETS PACKAGING SPECS AS PER GS-14-920
 - THIS PRODUCT MEETS EUROPEAN DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DISCRIBED IN GS-47-0004



mat'l. code				surface	tolerance	projection	product family
SEE NOTES				ISO 1302	ISO 406	ISO 101	MINITEK
ltr	ecn	no	dr	date	tolerances unless otherwise specified		title
P	F10-0215	JCO		10.09.16	angles	linear	SHR HEADER
R	B-18812	LMU		14.09.15			2.00 VERTICAL TMT
S	B-19190	LMU		14.10.24			
T	B-19797	AMA		14.12.16	dr	L.MULIN	04.09.27
U	B-19988	LMU		15.01.13	engr	J.COMPAGNON	04.09.27
V	F-34383	LMU		19.07.30	chr		
W	F-34619	DDE		19.08.20	appd	JM.C	04.09.27
sheet	revision	W	A				
index	sheet	1	2				

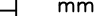


2x3 POS AND 2x4 POS CONFIGURATION
NO LATCHING AVAILABLE FOR 2x2 POS



2x5 POS UP TO 2x25 POS CONFIGURATION

LATCHING FEATURES WHEN USED IN COMBINATION
WITH ACTIVE LATCH HOUSING 10073599

mat'l. code SEE NOTES				surface ISO 1302 ✓		tolerance ISO 406 ISO		projection 101 		product family MINITEK			
ltr	ecn no	dr	date	tolerances unless otherwise specified				 mm	scale 1:1	title SHR HEADER 2.00 VERTICAL TMT			
A	F08-0113	LMU	08.01.17	angles	linear	X.X ±0.3							
						X.XX ±0.13							
						X.XXX ±0.05							
				dr	L.MULIN	07.11.06			dwg no	sheet 2 of – size			
				engr	J.COMPAGNON	07.11.06				98414	A3		
				chr									
				app	JM.C	07.11.06							
sheet index	revision sheet									type CUSTOMER Drawing			