

PRODUCT NUMBER

98414-XXX-XX-XXXLF

PLATING

S = 0.38µm GOLD/GXT
ON CONTACT AREA
3.81µm TIN LEAD
ON TAIL

G = 0.76µm GOLD/GXT
ON CONTACT AREA
3.81µm TIN LEAD
ON TAIL

F = GOLD FASH
ON CONTACT AREA
3.81µm TIN LEAD
ON TAIL

WHEN REQUIRED, ADD SUFFIX LETTER "LF"
INDICATES THE PRODUCT IS RoHS
COMPATIBLE, SEE NOTE 8

POLARIZATION, SEE NOTE 7

PACKAGING, SEE NOTE 5

TOTAL NB OF POSITIONS, 04 TO 50 POS

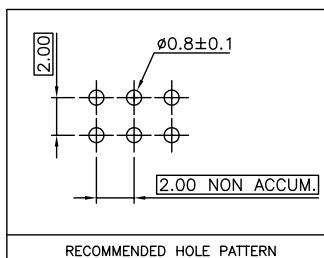
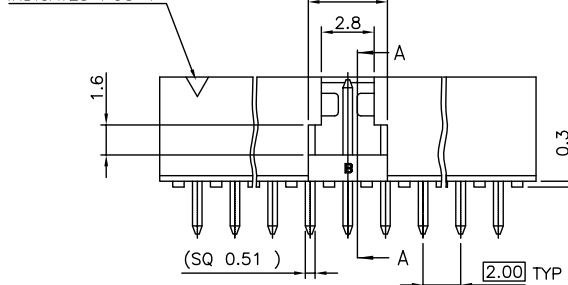
COLOR OPTION NOTE 1

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

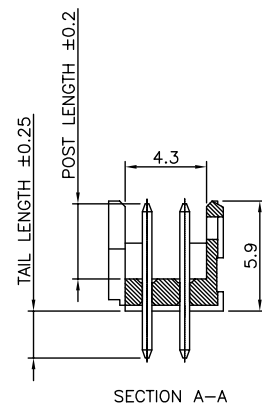
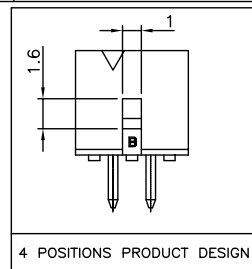
NOTES:

- MATERIAL HOUSING: HIGH TEMP. THERMOPLASTIC UL-94V0
- = 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:
= PLASTIC BOX
- = PLASTIC BOX WHEN POLARISATION FEATURE APPLICABLE
U = TUBE AVAILABLE FROM 06 TO 50 POS
- 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 ±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-22-008.

INDICATES POS 1



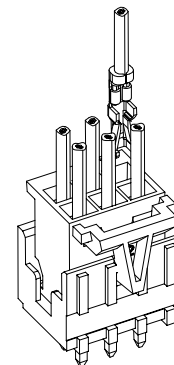
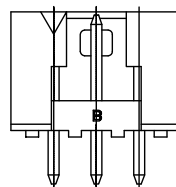
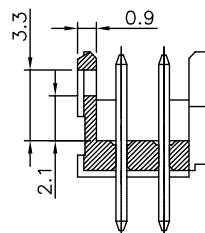
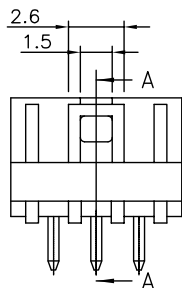
mat'l. code	surface	tolerance	projection	product family
SEE NOTES	ISO 1302	ISO 406 ISO	101	MINITEK
ltr ecn no dr date	tolerances unless otherwise specified	linear X.XX ±0.3	mm	title
P F10-0215 JCO 10.09.16	angles	X.XXX ±0.05	scale 1:1	SHR HEADER
J F05-0278 LMU 05.10.19				2.00 VERTICAL TMT
K F06-0210 LMU 06.07.05 dr	L.MULIN	04.09.27		dwg no
L F08-0113 LMU 08.01.17 eng	J.COMPAGNON	04.09.27		sheet 1 of 2
M F08-0145 ELA 15.04.08 chr				size
N F09-0211 JCO 09.11.03 app	J.M.C	04.09.27		A3
sheet revision P A				type
index sheet 1 2				CUSTOMER Drawing



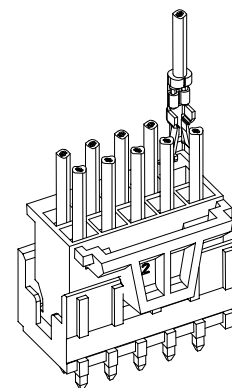
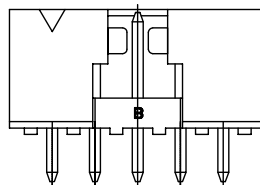
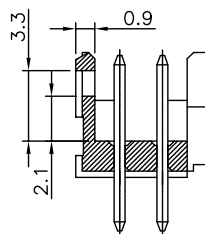
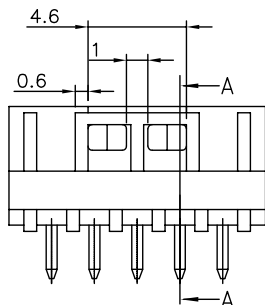
PDM: Rev:P

STATUS Released

Printed: Oct 07, 2010



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	ecr	no	dr	date	tolerances unless otherwise specified		title	
A	F08-0113	LMU		08.01.17	angles linear X.X ±0.3	mm	SHR HEADER	
					X.XXX ±0.13	scale 1:1	2.00 VERTICAL TMT	
					X.XXX ±0.05			
					dr L.MULIN 07.11.06	FCI	dwg no	
					engr J.COMPAGNON 07.11.06		sheet 2 of - size	
					chr		98414 A3	
					appd J.M.C 07.11.06		type	
							CUSTOMER Drawing	
sheet index	revision sheet							

PDM: Rev:P

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