

PRODUCT NUMBER
98424-X52-XX-XXXLF

PLATING

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

G = 0.76µm GOLD
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

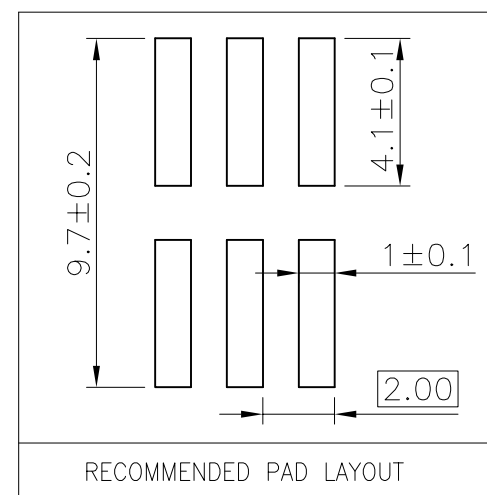
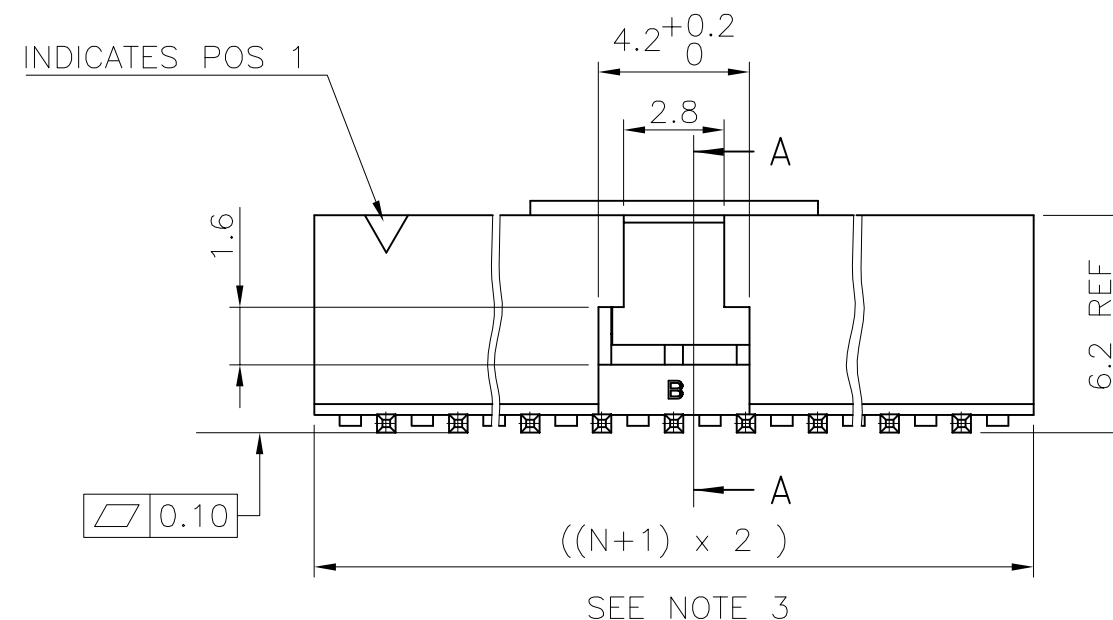
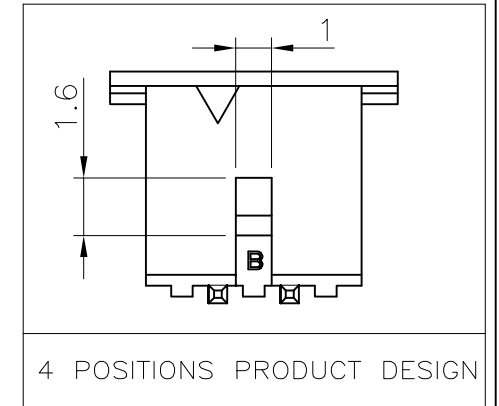
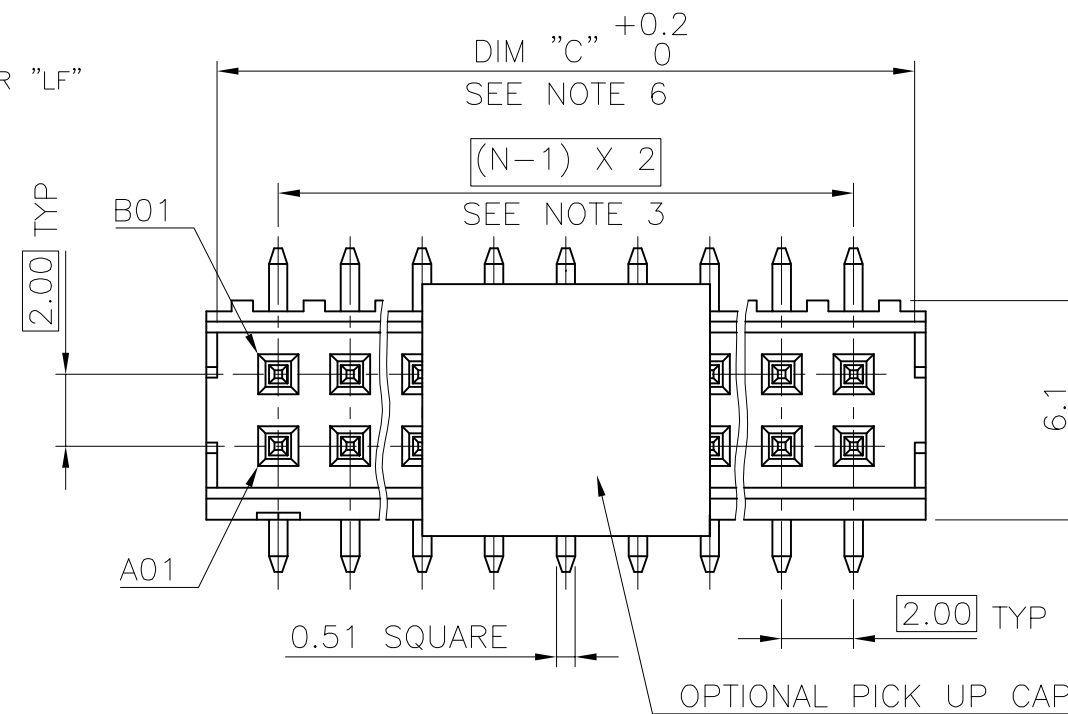
POLARIZATION (SEE NOTE 7)

PACKAGING OPTIONAL LETTER (SEE NOTE 5)

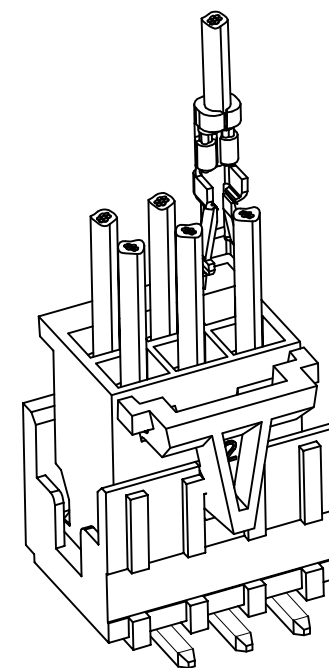
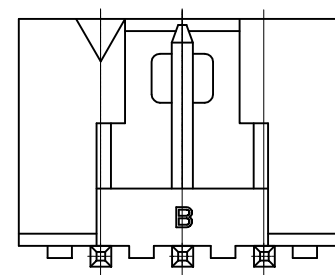
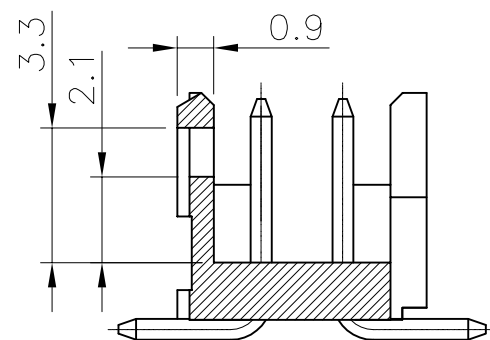
TOTAL NB OF POSITIONS, 04 TO 50

NOTES:

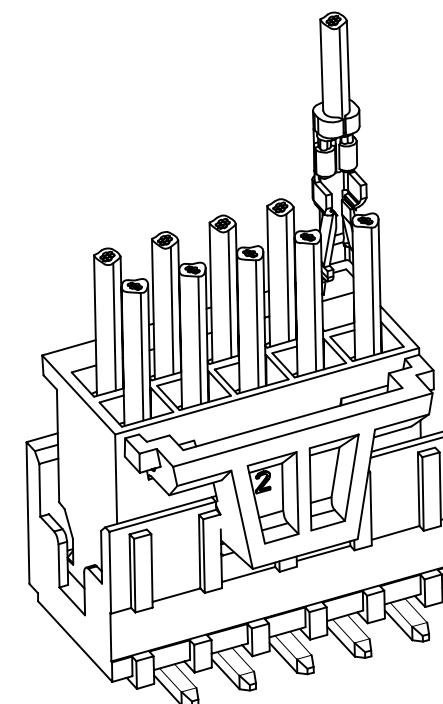
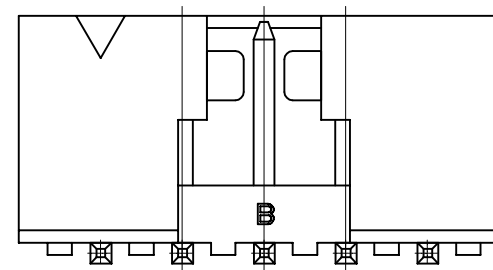
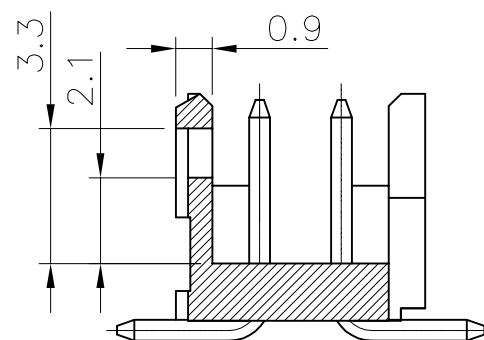
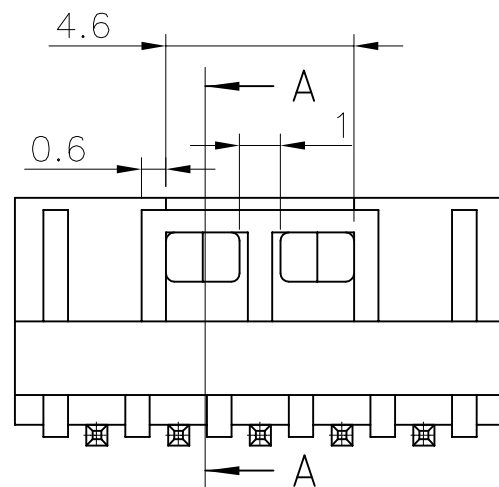
1. MATERIAL HOUSING: HIGH TEMP. THERMOPLASTIC
UL 94V-0, COLOR CREAM
2. MATERIAL TERMINAL: COPPER ALLOY
3. TO DETERMINE DIMENSIONS:
N = NUMBER OF POSITIONS PER ROW
4. 7N MIN. PIN RETENTION IN EITHER DIRECTION.
5. PACKAGING:
= PLASTIC BOX
- = PLASTIC BOX WHEN POLARISATION FEATURE APPLICABLE
U = TUBE AVAILABLE FROM 08 TO 50 POS
A = TAPE AND REEL WITH PICK UP CAP INSTALLED
IN THE CENTER OF THE PRODUCT FOR PICK AND PLACE
SEE TA 884 FOR PRODUCT AVAILABILITY.
K = TAPE AND REEL WITHOUT PICK UP CAP
FOR ALL SPECIAL PACKAGING, FCI MUST BE CONTACTED
FOR AVAILABILITY IN SIZE REQUESTED
6. DIM "C" = (N x 2) + 1.4
EXAMPLE: N = 7
DIM "C" = (7 x 2) + 1.4 = 15.4 mm
7. FOR POLARIZATION, SPECIFIED PIN
EXAMPLE : A03 = ROW A, POSITION 03 TO OMIT PIN
OMIT FROM PRODUCT NUMBER IF THIS FEATURE IS NOT APPLICABLE
8. 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 SECONDES
MAX IN A CONVECTION, INFRA-RED OR VAPOR
PHASE OR REFLOW OVEN.
 - c - LABELLING:
 - MEETS PACKAGING SPECS AS PER GS-14-920
 - d - THIS PRODUCT MEETS EUROPEAN DIRECTIVES
AND OTHER COUNTRY REGULATIONS AS DISCRIBED
IN GS-22-008.



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			
F	F03-0420	LMU	04.01.20	angles	X.X ±0.3	mm	SHR HEADER			
G	F04-0351	JCO	05.01.13	linear	X.XX ±0.13		2.00 VERTICAL SMT			
H	F05-0124	LMU	05.02.07		X.XXX ±0.05	scale 1:1				
J	F06-0210	LMU	06.07.05	dr	L.MULIN	04.09.27	dwg no			
K	F06-0259	LMU	06.08.28	engr	J.COMPAGNON	04.09.27	sheet 1 of 2			
L	F08-0113	LMU	08.01.17	chr			size			
				appd	JMC	04.09.27	98424			
sheet index				revision	L	A	type			
				sheet	1	2	CUSTOMER Drawing			



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 1101			projection product family MINITEK		
ltr	ecn no	dr	date	tolerances unless otherwise specified						title		
A	F08-0113	LMU	08.01.17	angles	linear	X.X ±0.3				SHR HEADER 2.00 VERTICAL SMT		
						X.XX ±0.13						
						X.XXX ±0.05						
							scale 1:1			dwg no sheet 2 of — size 98424 A3		
				dr	L.MULIN	07.11.06						
				engr	J.COMPAGNON	07.11.06						
				chr								
				appd	JM.C	07.11.06				type CUSTOMER Drawing		
sheet index	revision sheet											