

98417-XXX-XX-XXXLF

LEAD FREE
RoHS COMPATIBLE, NOTE 7

POLARIZATION (SEE NOTE 6)

PACKAGING OPTION, NOTE 5.

TOTAL NB OF POSITIONS, 06 TO 50.

STYLE	SOLDER TAIL
51	2.00
61	2.50

PLATING

G = 0.76μm GOLD/GXT
ON CONTACT AREA
2.0μm MATTE TIN
ON TAILS.

S = 0.38 μ m GOLD/GXT
ON CONTACT AREA
2.0 μ m MATTE TIN
ON TAILS.

T = 2.0-6.0 μ m FULL MATTE TIN

1.27 μ m Ni MIN UNDERLAYER

NOTES:

1. MATERIAL HOUSING: HIGH TEMP. THERMOPLASTIC LCP
UL 94V-0, COLOR CREAM, MEETS GWT 850°C-960°C.
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 PACKAGING AVAILABLE FROM 06 TO 50 POS
K = TAPE & REEL PACKAGING WITHOUT PICK UP CAP
UV = TUBE WITHOUT PICK UP CAP FOR VALEO
KV = TAPE & REEL WITHOUT PICK UP CAP FOR VALEO

6. FOR POLARIZATION, SPECIFIED PIN

EXAMPLE: A03= ROW A, POSITION 03 TO OMIT PIN
OMIT FROM PRODUCT NUMBER IF THIS FEATURE IS NOT APPLICABLE

- ## 7. 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

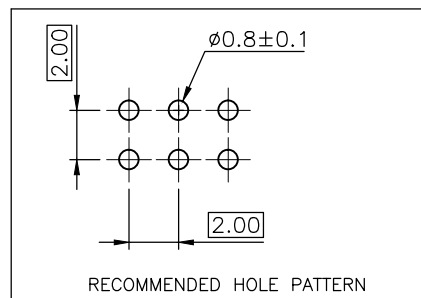
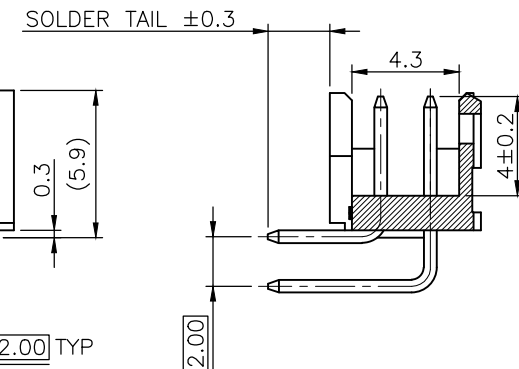
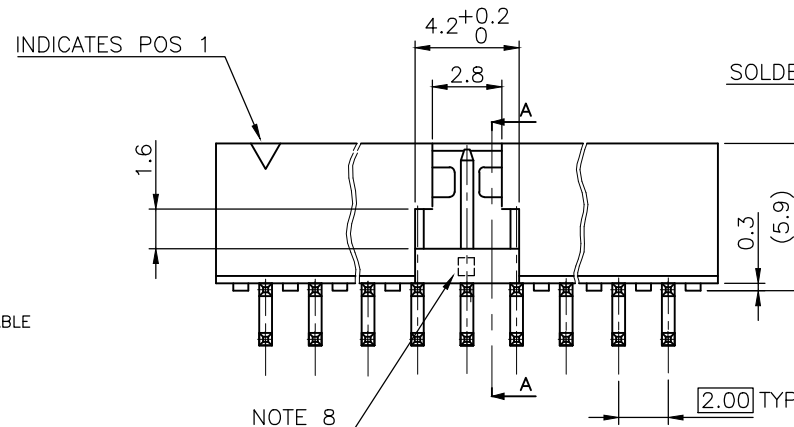
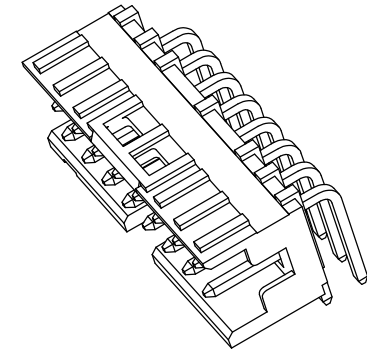
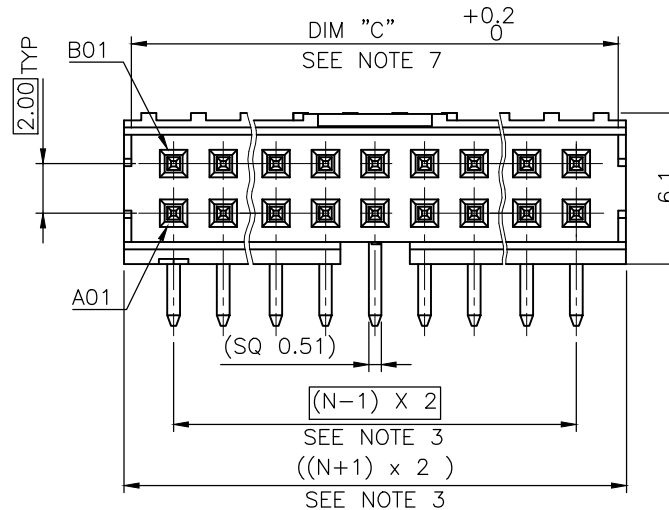
- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C ±5°C SOLDER BATH TEMPERATURE FOR 5 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.6mm MIN THICK CIRCUIT BOARD.
- COMPATIBLE 260°C REFLOW PROCESS

- c - LABELLING:

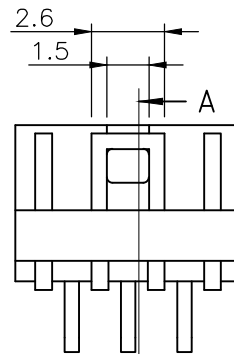
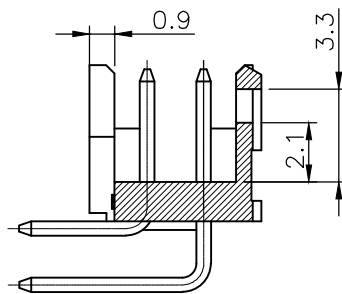
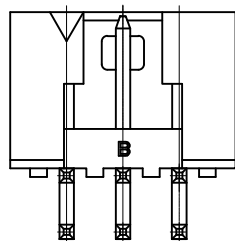
- MEETS PACKAGING SPECS AS PER GS-14-920

- d - THIS PRODUCT MEETS EUROPEAN DIRECTIVES
AND OTHER COUNTRY REGULATIONS AS DISCRIBED
IN GS-47-0004

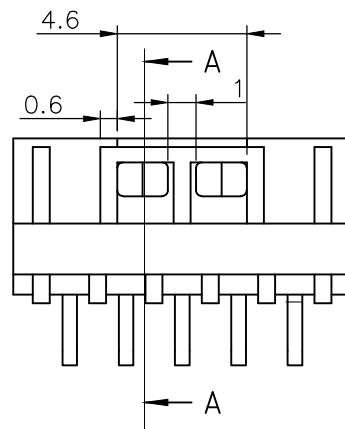
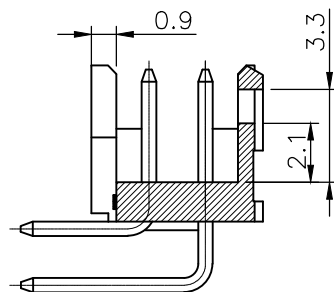
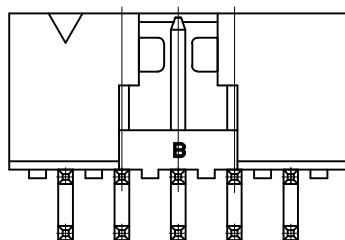
- ## 8. LOCATION OF CAVITIES MOULD IDENTIFICATION



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						title		
A	F08-0128	JCO		08.04.08	angles		X.X	±0.3		SHR HEADER 2.00 RA REVERSED			
B	B-18376	LMU		14.07.23			X.XX	±0.13					
C	B-19157	LMU		14.10.22			X.XXX	±0.05					
D	B-19190	LMU		14.10.24	dr	L.MULIN	07.11.26		scale 1:1	dwg no	sheet 1 of 2	size A3	
E	B-20201	BVE		15.02.05	engr	J.COMPAGNON	07.11.26						
F	B-20254	LMU		15.02.16	chr								
					appd	JM.C	08.02.14						
sheet index	revision	F	A										
	sheet	1	2										



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



LATCHING FEATURES FOR 2x5 POS UP TO 2x25 POS

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			title
A	B-18376	JCO	14.07.23	angles	linear	X.X ±0.3 X.XX ±0.13 X.XXX ±0.05	SHR HEADER 2.00 RA REVERSED
				dr	L.MULIN	14.07.21	dwg no
				engr	J.COMPAGNON	14.07.21	sheet 2 of 2
				chr			size
				appd	JCO	14.07.23	98417 A3
sheet index	revision sheet						type
							CUSTOMER Drawing

