

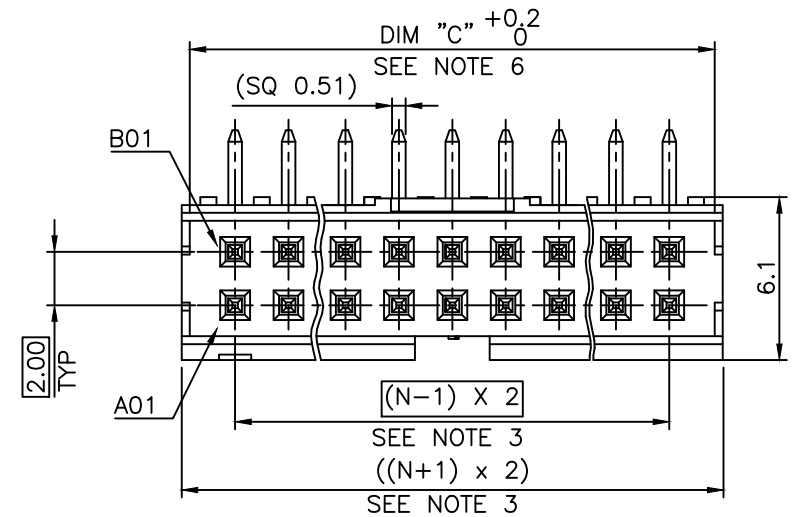
PRODUCT NUMBER
98464-X61-XX-XXXLF

- PLATING (AS AVAILABLE)
- 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 FASH ON CONTACT AREA
2µm MIN MATTE
- 1.27µm Ni MIN UNDERLAYER
- RoHS COMPATIBLE, SEE NOTE 8
- POLARIZATION, SEE NOTE 7 (AS AVAILABLE)
- PACKAGING OPTIONAL LETTER, SEE NOTE 5 (MAY BE SUBJECT TO TOOLING FEES)
- TOTAL NB OF POSITIONS, 04 TO 50
- COLOR OPTION, SEE NOTE 1 (AS AVAILABLE)

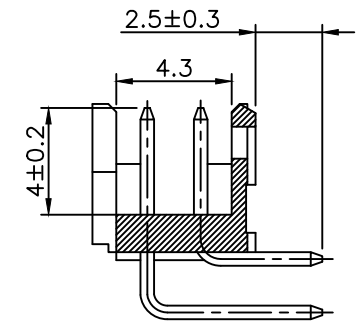
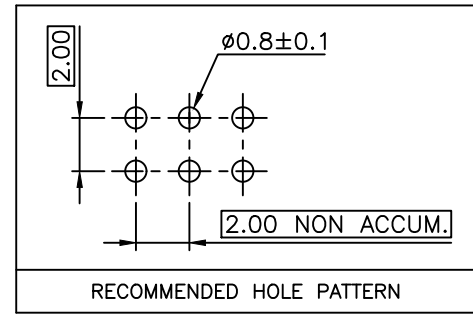
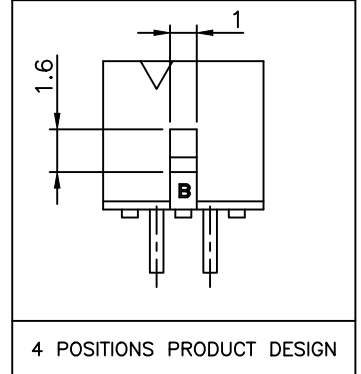
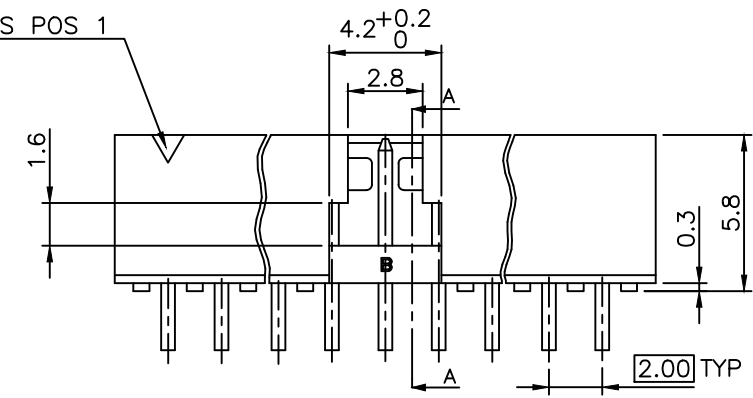
- NOTES:
- MATERIAL HOUSING: HIGH TEMP. THERMOPLASTIC UL 94V-0
- = STANDARD COLOR CREAM, MEETS GWIT 825°C AND GWFI 960°C
B = OPTIONAL COLOR BLACK, MEETS GWIT 825°C AND GWFI 960°C
 - MATERIAL TERMINAL: COPPER ALLOY
 - TO DETERMINE DIMENSIONS:
N = NUMBER OF POSITIONS PER ROW
 - 7N MIN. PIN RETENTION IN EITHER DIRECTION.
 - PACKAGING:
= STANDARD PACKAGING IN POLYBAGS
- = POLYBAGS WHEN POLARISATION FEATURE APPLICABLE
K = TAPE & REEL WITHOUT PICK UP CAP, AS AVAILABLE
U = TUBE AVAILABLE FROM 06 TO 50 POS
ERP = PACKAGING IN POLYBAG AND SPECIFIC LABEL FOR DEDICATED CUSTOMER
 - DIM "C" = (N x 2.00) + 1.4
EXAMPLE : N = 7
DIM "C" = (7 x 2.00) + 1.4 = 15.4mm
 - 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.
- ALSO COMPATIBLE WITH REFLOW PROCESS 260°C PEAK TEMPERATURE FOR 30 SECONDES MAX IN A CONVECTION, INFRA-RED OR VAPOR PHASE OR REFLOW OVEN.
 - LABELLING:
- MEETS PACKAGING SPECS AS PER GS-14-920
 - THIS PRODUCT MEETS EUROPEAN DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DISCRIBED IN GS-47-0004
 - THIS PART SERIES IS NOT INITIALLY INTENDED FOR AUTOMOTIVE APPLICATIONS. ADDITIONAL FEES ARE CHARGEABLE FOR ANY ADDITIONAL QUALIFICATION AND TEST REPORTS PERFORMED OUTSIDE THE SCOPE OF THE STANDARD PRODUCT SPECIFICATIONS.
 - UNLESS OTHERWISE APPROVED BY AMPHENOL, ALL PARTS AND COMPONENTS ARE DESIGNED & BUILT ACCORDING TO AMPHENOL'S SPECIFICATIONS WHICH ARE SUBJECT TO CHANGE WITHOUT NOTICE.

EXTENDED RANGE

- TOOLING FEASIBILITY CONFIRMED
- SAMPLES ON DEMAND
- AVAILABILITY ON DEMAND



INDICATES POS 1



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				
U	F-52814	DDE	24.09.05	angles	linear	x.X ± 0.3			SHROUDED HEADER 2.00 RIGHT ANGLE TMT				
V	F-54492	DDE	25.02.05			x.XX ± 0.15							
W	F-56055	DDE	25.06.10			x.XXX ± 0.05							
				dr	L.MULIN	04.09.27							
R	B-20254	LMU	15.02.16	engr	J.COMPAGNON	04.09.27			dwg no		sheet 1 of 1	size	
S	F-32710	LMU	19.02.18	chr					98464		A3		
T	F-34292	LMU	22.07.19	appd	J.COMPAGNON	04.09.27			type		CUSTOMER	Drawing	
sheet index	revision	sheet											