

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[FCI](#)
[98464-S61-44ULF](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

PRODUCT NUMBER
98464-X61-XX-XXXLF

RoHS COMPATIBLE, SEE NOTE 8

PLATING
S = 0.38µm GOLD/GXT
ON CONTACT AREA
2µm MIN MATTE
TIN ON TAIL

POLARIZATION (SEE NOTE 7)

PACKAGING OPTIONAL LETTER (SEE NOTE 5)

TOTAL NB OF POSITIONS, 04 TO 50

G = 0.76µm GOLD/GXT
ON CONTACT AREA
2µm MIN MATTE
TIN ON TAIL

COLOR OPTION, NOTE 1

F = GOLD FLASH ON CONTACT AREA
2µm MIN MATTE TIN ON TAIL

T = 2.0-5.0µm TIN FULL PLATED
1.27µm Ni MIN UNDERPLATING

NOTES:

1. MATERIAL HOUSING: HIGH TEMP. THERMOPLASTIC UL 94V-0
- = STANDARD COLOR CREAM
B = OPTIONAL COLOR BLACK

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:

- = STANDARD PACKAGING IN POLYBAGS
- = POLYBAGS WHEN POLARISATION FEATURE APPLICABLE
- U = TUBE AVAILABLE FROM 06 TO 50 POS

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

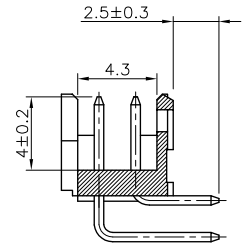
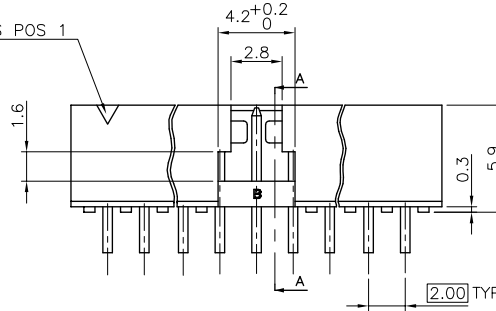
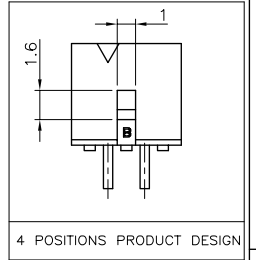
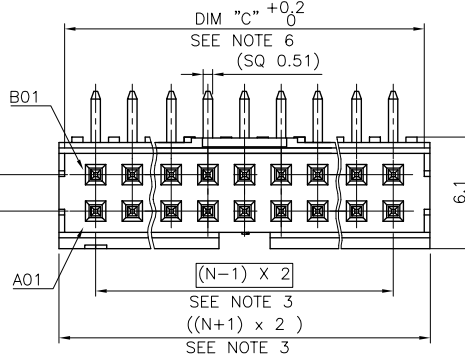
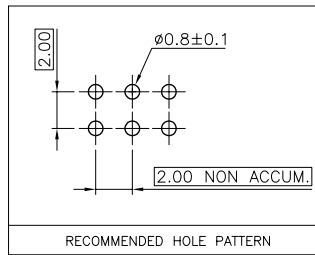
- THE HOUSING WILL WITHSTAND EXPOSURE TO
260°C ±5°C SOLDER BATH TEMPERATURE FOR
5 SECONDS IN A WAVE SOLDER APPLICATION
WITH A 1.6mm MIN THICK CIRCUIT BOARD.

- 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

INDICATES POS 1



mat'l. code				surface		tolerance		projection		product family	
SEE NOTES				ISO 1302	ISO 406	ISO 1101	ISO 1101	MINITEK		MINITEK	
ltr	ecm no	dr	date	tolerances unless otherwise specified		linear		mm		title	
L	B-15815	JCO	13.09.11	X.X ±0.3		X.X ±0.3		scale 1:1		SHR HEADER	
M	B-19190	LMU	14.10.24	X.XX ±0.13		X.XX ±0.05				2.00 RIGHT ANGLE TMT	
N	B-19797	AMA	14.12.16	dr		L.MULIN		04.09.27		dwg no	
P	B-19988	LMU	15.01.13	eng		J.COMPAGNON		04.09.27		sheet 1 of 1 size	
R	B-20254	LMU	15.02.16	chr		J.M.C		04.09.27		A3	
K	F12-0088	JCO	12.07.23	app		J.M.C		04.09.27		type	
sheet	revision	sheet								CUSTOMER Drawing	

form: A3

1

2

PDS: Rev :R

STATUS:Released

Printed: Feb 17, 2015

5

6