

PRODUCT NUMBER
98424-X52-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

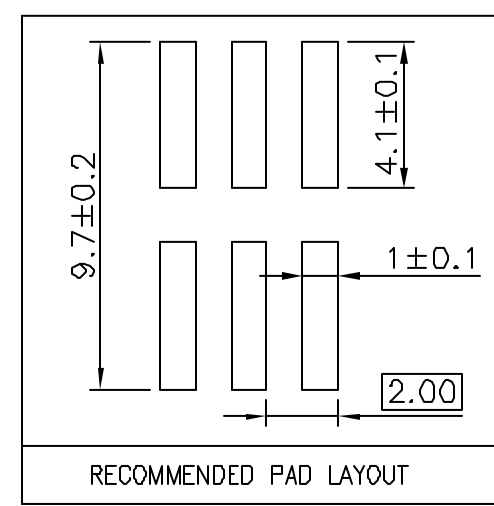
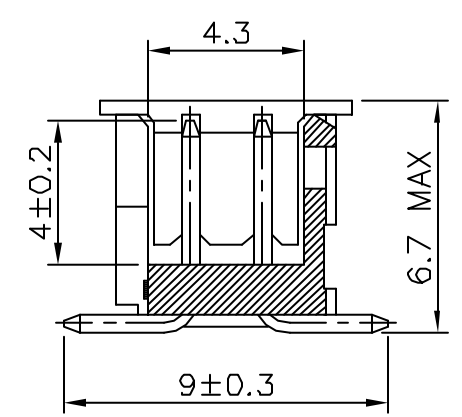
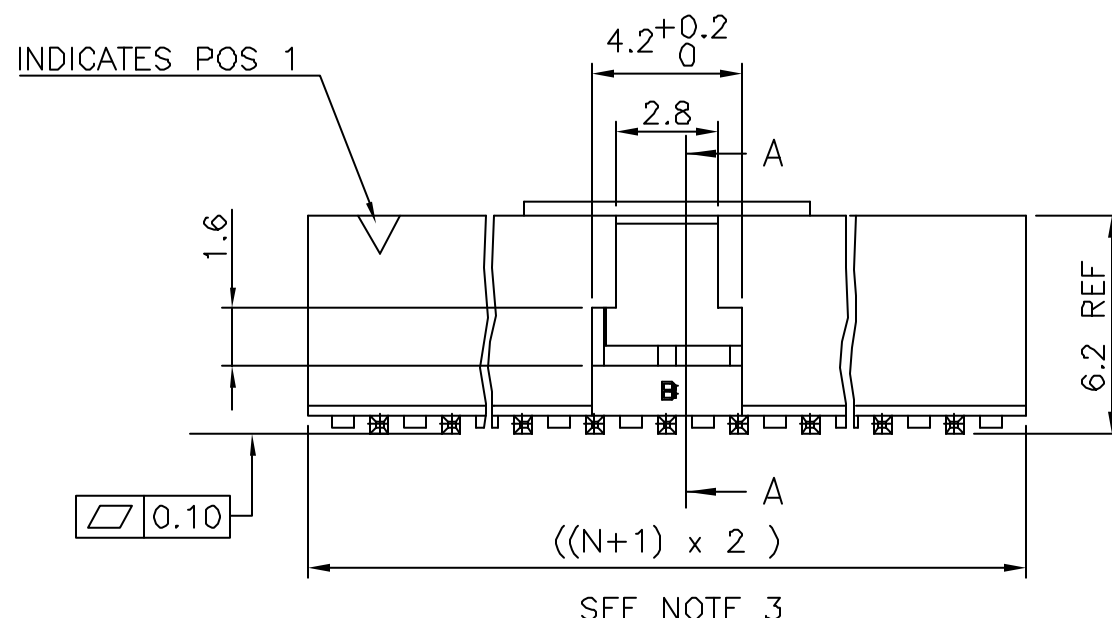
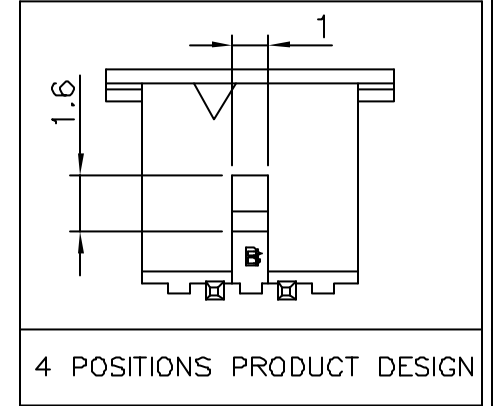
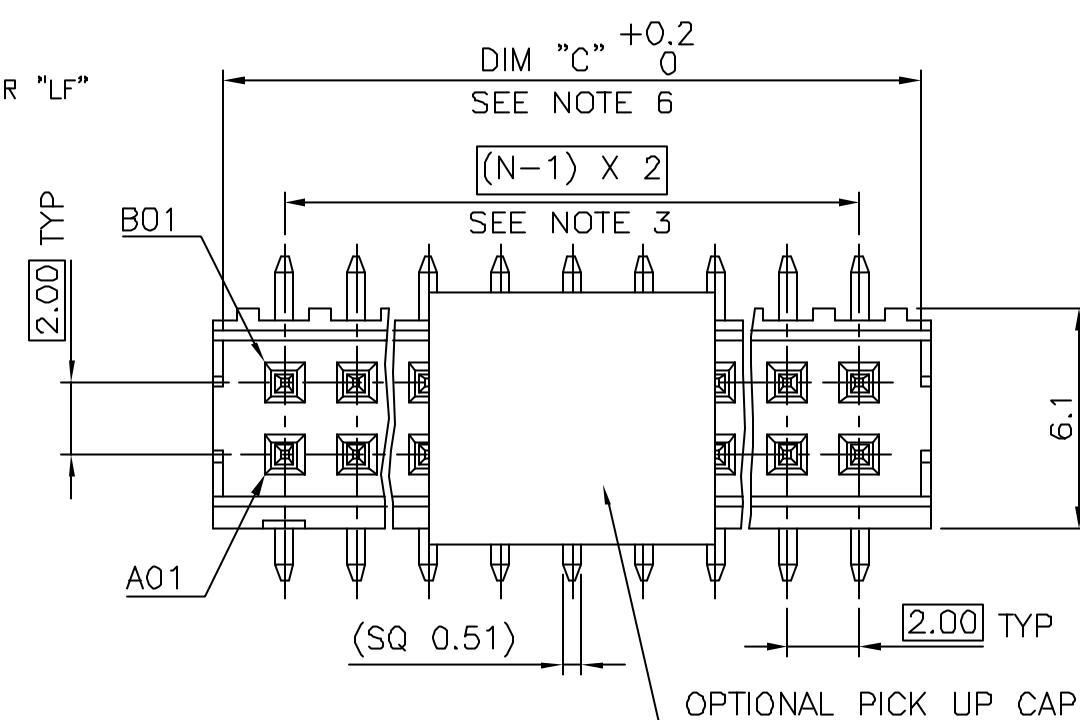
POLARIZATION (SEE NOTE 7)

PACKAGING OPTIONAL LETTER (SEE NOTE 5)

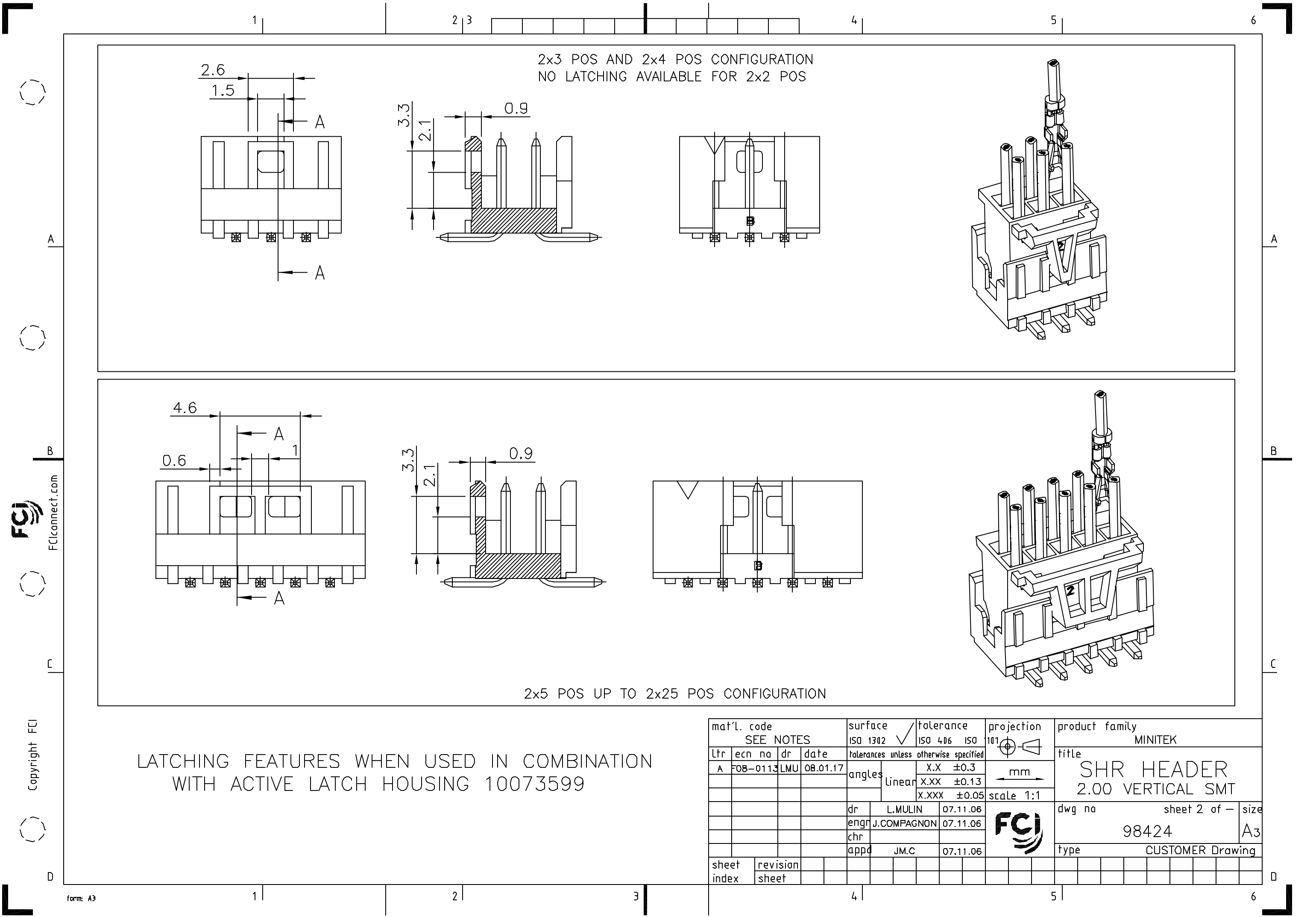
TOTAL NB OF POSITIONS, 04 TO 50

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	na	dr	date	tolerances unless	otherwise specified	title			
F	F03-0420	LMU		04.01.20	angles	X.X ±0.3	SHR HEADER			
G	F04-0351	JCO		05.01.13	Linear	X.XX ±0.13				
H	F05-0124	LMU		05.02.07		X.XXX ±0.05	2.00 VERTICAL SMT			
J	F06-0210	LMU		06.07.05	dr	L.MULIN	scale 1:1			
K	F06-0259	LMU		06.08.28	engr	J.COMPAGNON	FCI			
L	F08-0113	LMU		08.01.17	chr		dwg no			
M	F08-0145	ELA		17.04.08	appd	JMC	98424			
sheet				revision	M	A	type			
index				sheet	1	2	CUSTOMER Drawing			



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LATCHING FEATURES WHEN USED IN COMBINATION
WITH ACTIVE LATCH HOUSING 10073599

mat'L. code SEE NOTES				surface ISO 1302 ✓		tolerance ISO 406 ISO 101		projection 		product family MINITEK										
ltr	ecn no	dr	date	tolerances unless otherwise specified							title SHR HEADER 2.00 VERTICAL SMT									
A	F08-0113	LMU	08.01.17	angles	linear	X.X ±0.3														
						X.XX ±0.13														
						X.XXX ±0.05														
				dr	L.MULIN		07.11.06			dwg no				sheet 2 of -				size		
				engr	J.COMPAGNON		07.11.06			98424				A3						
				chr						type CUSTOMER Drawing										
				appd	JM.C		07.11.06													
sheet index		revision sheet																		