

PRODUCT NUMBER

10130814-116LF

INDICATES THE PRODUCT IS RoHS
COMPATIBLE, SEE NOTE 5

TOTAL NB OF POSITIONS

NOTES:

1 - MATERIAL :
HOUSING MAT'L : GLASS FILLED
THERMOPLASTIC. UL94V-0 COLOR: GREY
PIN MATERIAL : PHOSPHOR BRONZE

2 - PLATING SPECIFICATIONS :
0.76 μ m GOLD/GXT(PdNi WITH GOLD FLASH)
ON CONTACT AREA
2 μ m MIN MATTE TIN ON TAILS
1.27 μ m NICKEL MIN UNDERLAYER

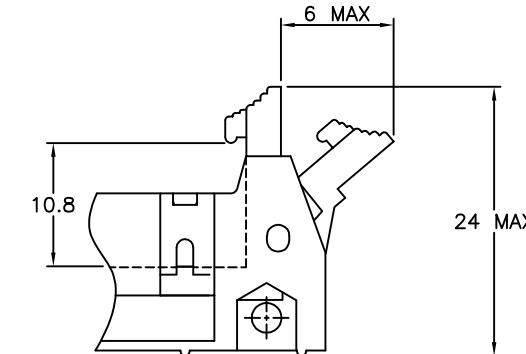
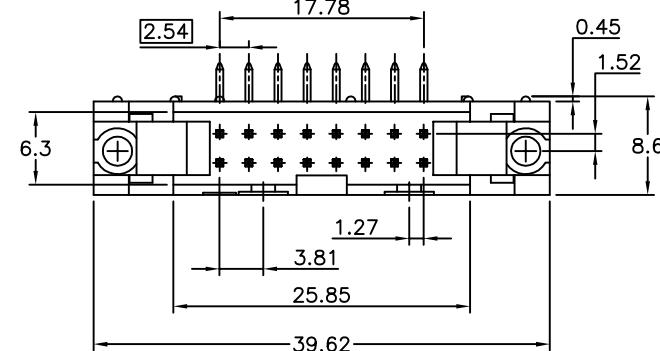
3 - PRODUCT PACKAGED IN TUBES

4 - 40N MIN LATCH RETENTION FORCE
AT FIRST EXTRACTION

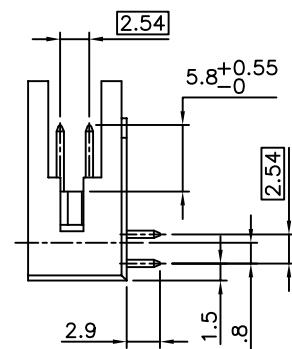
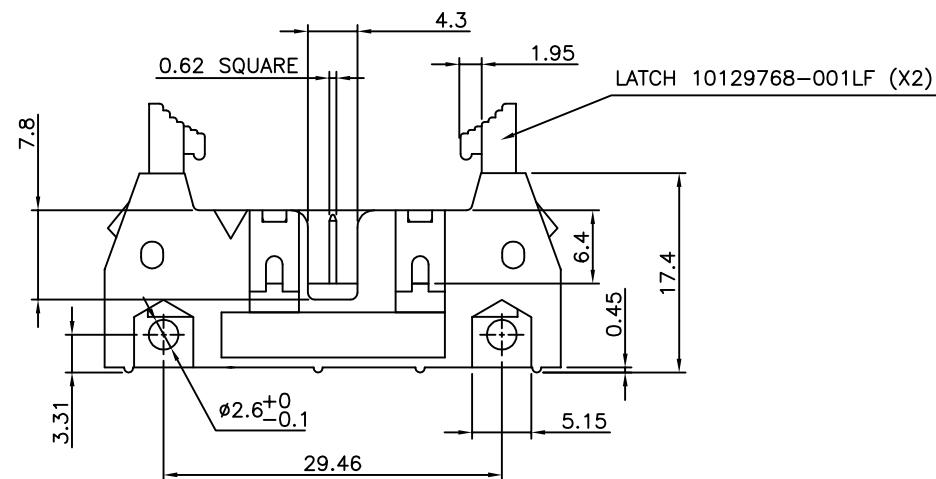
5 - RoHS COMPATIBLE PRODUCT SPECIFICATIONS

- a - PLATING:
- "LF" MEANS THE PRODUCT IS LEAD-FREE,
2 μ m MINIMUM MATTE TIN OVER 1.27 μ m
MINIMUM NICKEL UNDERPLATE.
- b - MANUFACTURING PROCESS COMPATIBILITY
- THE HOUSING WILL WITHSTAND EXPOSURE TO
260°C \pm 5°C SOLDER BATH TEMPERATURE FOR
5 SECONDS IN A WAVE SOLDER APPLICATION
WITH A 1.6mm MIN THICK CIRCUIT BOARD.
- c - LABELING:
- MEETS PACKAGING SPECS AS PER GS-14-920
- d - LEGAL STATEMENT: SEE GS-47-0004

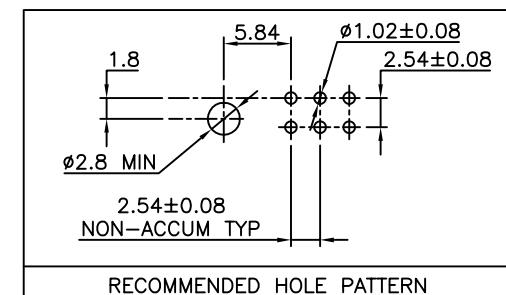
VIEW WITHOUT LATCHES



LATCHING FEATURES :

FOR LATCH DETAILS
SEE DRAWING 10129768

VIEW WITHOUT LATCHES



RECOMMENDED HOLE PATTERN

mat'l. code SEE NOTES		surface ISO 1302	tolerance ISO 406 ISO 1101	projection	product family
ltr	ecn no	dr	date	tolerances unless otherwise specified	
A	---	AMA	15.10.26	angles XX \pm 0.3 linear XX \pm 0.13 XXX \pm 0.05	mm scale 2:1
				dr L.MULIN 14.07.02 engr JM.C 14.07.02 chr appd L.MULIN 14.07.02	
				sheet 1 of dwg no 10130814 size A3	
				type CUSTOMER Drawing	
				FCI	