

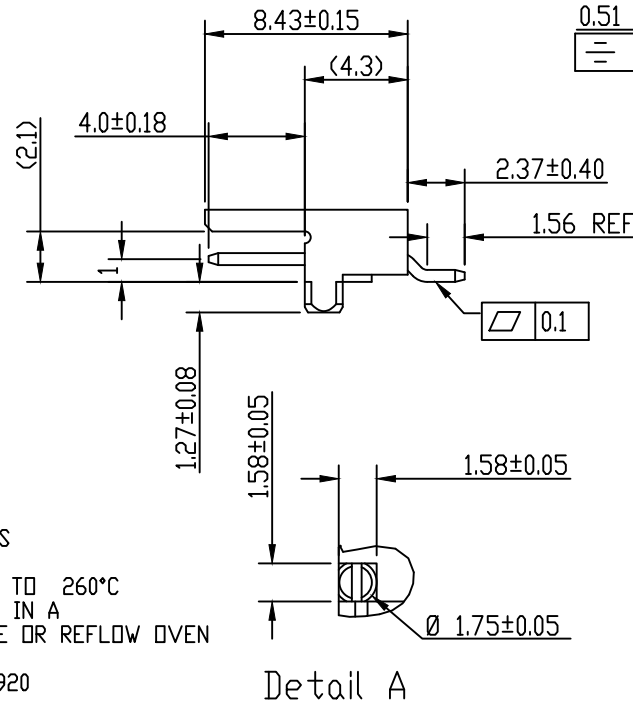
PRODUCT NUMBER
10125543-XXXXLF

PLATING
S = 0.38µm GOLD/GXT
ON CONTACT AREA
2.0µm MIN TIN ON TAIL
UNDERPLATING 1.27µm Ni MIN

RoHS COMPATIBLE, SEE NOTE 6
PACKAGING TYPE, SEE NOTE 3
PIN STYLE, SEE SHEET 2

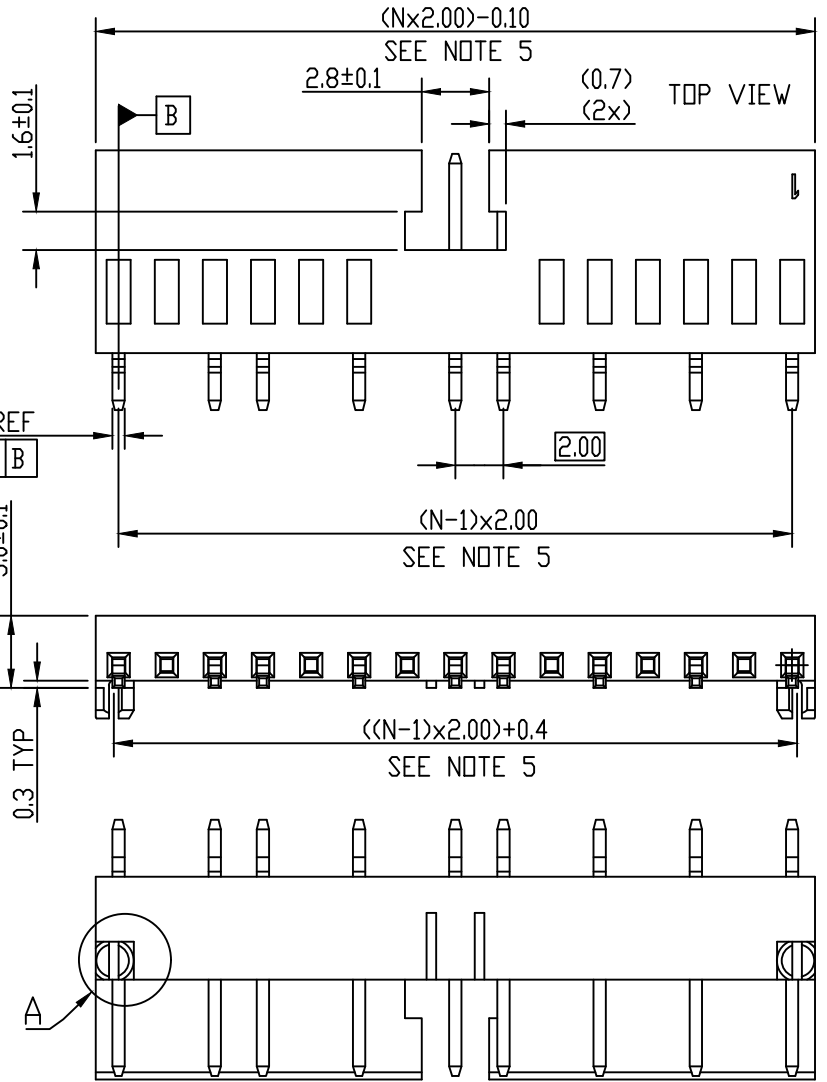
NOTES:

- 1 - HOUSING MATERIAL : HIGH TEMPERATURE THERMOPLASTIC : UL94V-0 COLOR: CREAM
- 2 - PIN MATERIAL : COPPER ALLOY
- 3 - PACKAGING :
= PACKAGING IN POLYBAG
TR = TAPE & REEL, 800 PER REEL Ø330
- 4 - 7N MIN RETENTION IN EITHER DIRECTION
- 5 - TO DETERMINATE DIMENSIONS
N = NB OF HOUSING POSITIONS
- 6 - RoHS COMPATIBLE PRODUCT SPECIFICATIONS
 - a - MANUFACTURING PROCESS COMPTABILITY
 - THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 30 SECONDS MAX IN A CONVECTION, INFRA-RED OR VAPOR PHASE OR REFLOW OVEN
 - b - LABELLING :
- MEETS PACKAGING SPECS AS PER GS-14-920
 - c - LEGAL STATEMENT : GS-47-0004
- 7 - SEE SHEET 2 RECOMMENDED PAD LAYOUT
- 8 - HOLE DIMENSION TO BE $\varnothing 1.9 \pm 0.05$ FOR PICK AND PLACE PROCESS
- 9 - 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
- 10- UNLESS OTHERWISE APPROVED BY AMPHENOL, ALL PARTS AND COMPONENTS ARE DESIGNED & BUILT ACCORDING TO AMPHENOL'S SPECIFICATIONS WHICH ARE SUBJECT TO CHANGE WITHOUT NOTICE



0.51 SQ REF
0.4 B

3.0±0.1
0.3 TYP



POLARIZED : STYLE 1 (SEE SHEET 2)

mat'l. code				surface ISO 1302 ☒		tolerance ISO 406 ISO 1101		projection 		product family MINITEK			
ltr	ecr no	dr	date	tolerances unless otherwise specified					title MINITEK HORIZ SMT POL				
A	---	LMU	13.05.06	angles	linear	x.x ±0.3							
B	F-22386	BVE	15.11.03			x.xx ±0.13							
C	F-286026	DDE	26.04.13			x.xxx ±0.05							
				dr	J.FABRE	14.05.06		Amphenol FCI	dwg no		sheet 1 of 2	size	
				enr	L.MULIN	14.08.25			10125543		A3		
				chr	J.COMPAGNON	14.08.25							
				appd	A.SOUDY	14.08.28							
sheet index	revision sheet	C	C							type CUSTOMER		Drawing	
		1	2										

