

PRODUCT NUMBER

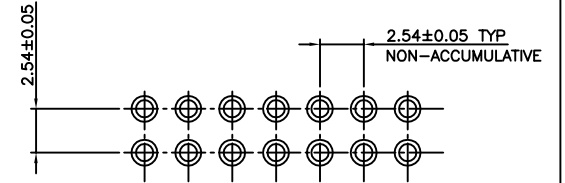
10056845-YXXYLF

PLATING

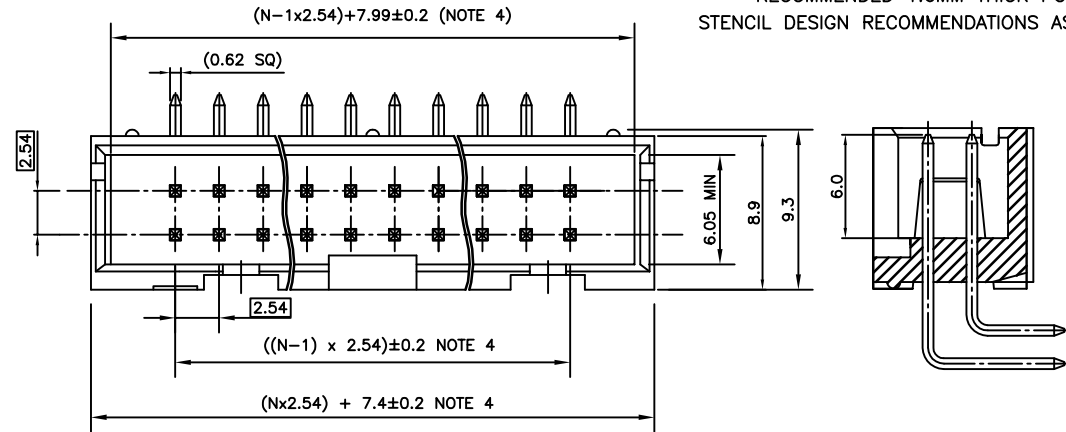
- 1- 0.76µm GOLD/GXT (PdNi WITH GOLD FLASH) ON CONTACT AREA
- 2µm MIN MATTE TIN ON TAILS.
- 1.27µm NICKEL MIN UNDERPLATING

- LEAD FREE, RoHS COMPATIBLE, NOTE 8.
- PACKAGING NOTE 5

STYLE	SIZE
06	2x03
08	2x04
10	2x05
14	2x07
16	2x08
20	2x10
26	2x13
30	2x15
34	2x17
40	2x20

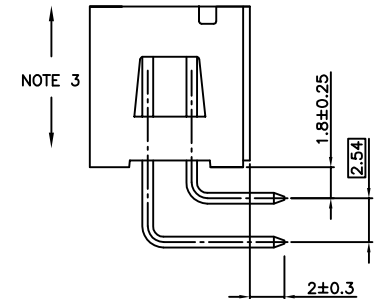
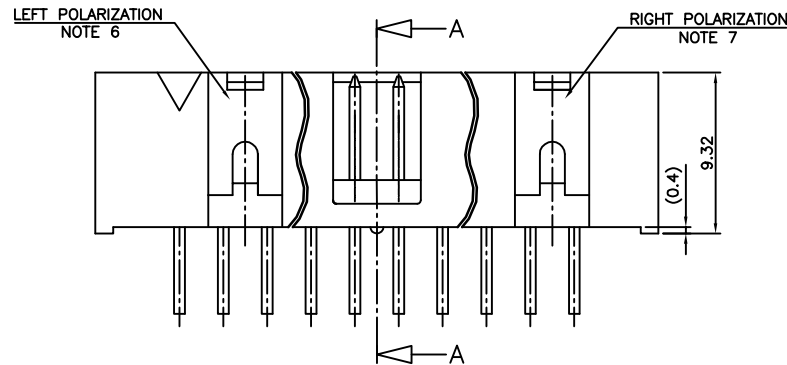


RECOMMENDED 1.6MM THICK PCB LAYOUT, STENCIL DESIGN RECOMMENDATIONS AS PER TA-894



NOTES:

- 1 - HOUSING MATERIAL: HIGH TEMPERATURE THERMOPLASTIC, UL94 V-0 COLOR BLACK.
- 2 - CONTACT MATERIAL: COPPER ALLOY
- 3 - MINIMUM PUSH OUT FORCE OF PIN IN EITHER DIRECTION : 20N BEFORE SOLDERING.
- 4 - TO DETERMINE DIMENSIONS :  
N = NUMBER OF POSITIONS PER ROW  
EXAMPLE : 8 POS N x 2.54 = 20.32mm
- 5 - PACKAGING:  
OMMIT = STANDARD TUBE PACKAGING.  
K = TAPE AND REEL PACKAGING WITHOUT CAP ON REQUEST.
- 6 - NO LEFT POLARIZATION ON STYLE 06, 08, 10, 14.
- 7 - NO RIGHT POLARIZATION ON STYLE 06, 08.
8. RoHS COMPLIANT & COMPATIBLE PRODUCT SPECIFICATIONS
  - a - PLATING:  
- "LF" MEANS THE PRODUCT IS LEAD-FREE AND RoHS COMPLIANT  
2µm MINIMUM MATTE TIN ON TAILS OVER 1.27µm MINIMUM NICKEL UNDERPLATE.
  - b - THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS PER GS-22-008.
  - c - MANUFACTURING PROCESS COMPATIBILITY  
- THE HOUSING WILL WITHSTAND EXPOSURE TO 260° PEAK TEMPERATURE FOR 10-30 SECONDS IN A CONVECTION INFRA-RED OR VAPOR PHASE REFLOW OVEN.



mat'l. code		surface		tolerance	projection	product family	
NOTES 1, 2		ISO 1302		ISO 406 ISO 1101		QKIE HDR	
ltr	ecn no	dr	date	tolerances unless otherwise specified		title	
A	F06-0280	LMU	06.09.19	angles	.x ± 0.3	QKIE HEADER	
B	F06-0335	LMU	06.12.08	linear	.xx ± 0.15	LOW PROFILE PIN IN PASTE	
C	F07-0198	LMU	07.05.30		.xxx ± 0.05	scale 1:1	
D	F08-0146	YOV	08.04.11	dr	L.MULIN	06.07.03	dwg no
E	F12-0089	JCO	12.07.23	engr	J.COMPAGNON	06.07.03	sheet 1 of 1
				chr			size
				appd	JM.C	06.09.19	10056845
							A3
sheet	revision						type
index	sheet						CUSTOMER
							Drawing