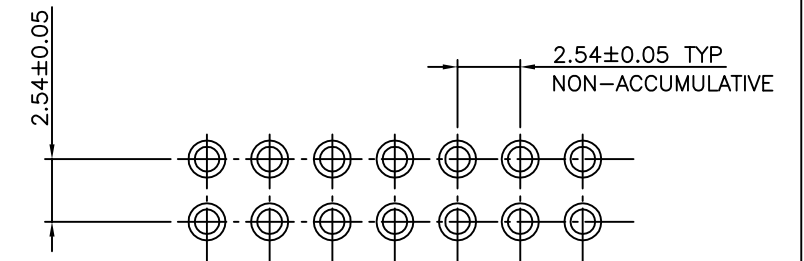


PLATING _____

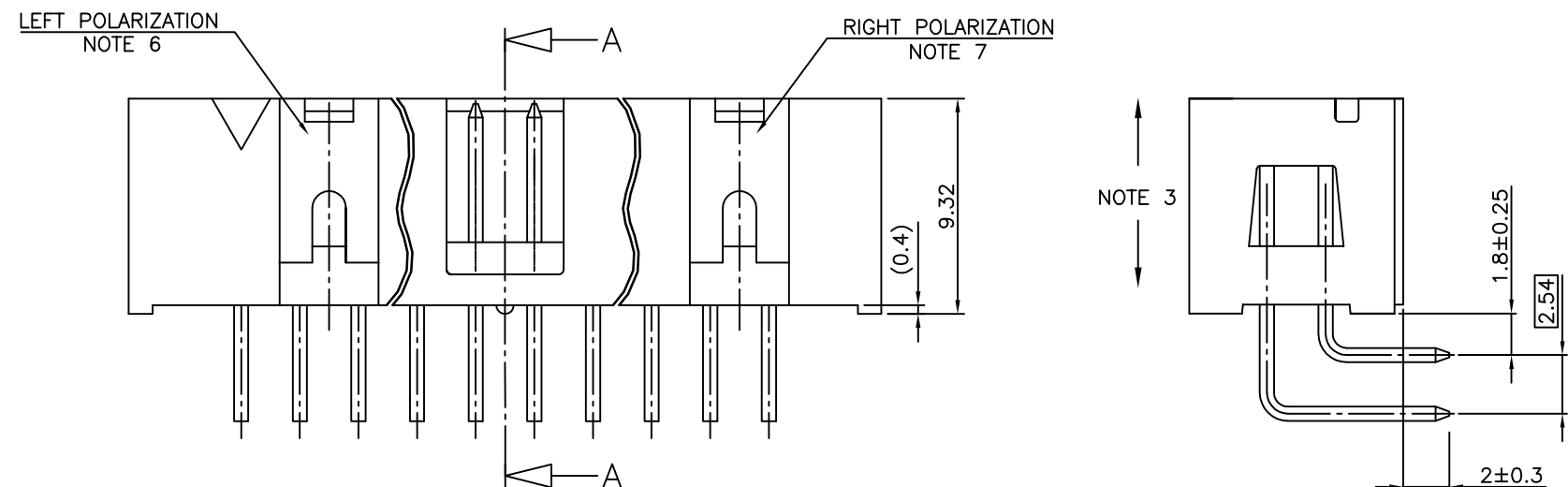
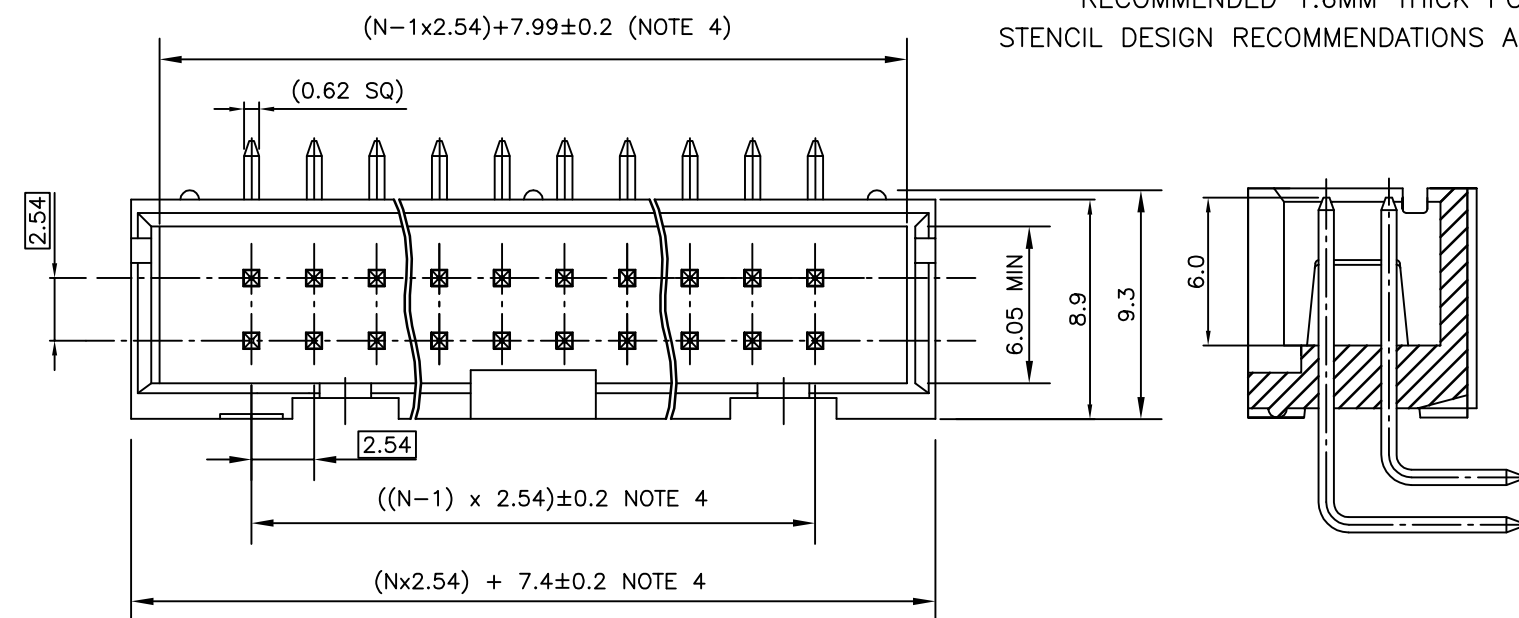
1- 0.76µm GOLD/GXT
(PdNi WITH GOLD FLASH)
ON CONTACT AREA
2µm MIN MATTE TIN ON TAILS.
1.27µm NICKEL MIN UNDERPLATING

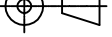
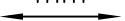
STYLE	SIZE
06	2x03
08	2x04
10	2x05
14	2x07
16	2x08
20	2x10
26	2x13
30	2x15
34	2x17
40	2x20

- 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. PHASE REFLOW OVEN.



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



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