

PRODUCT NUMBER

10056844-YXXXLF

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

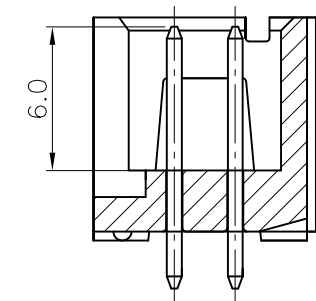
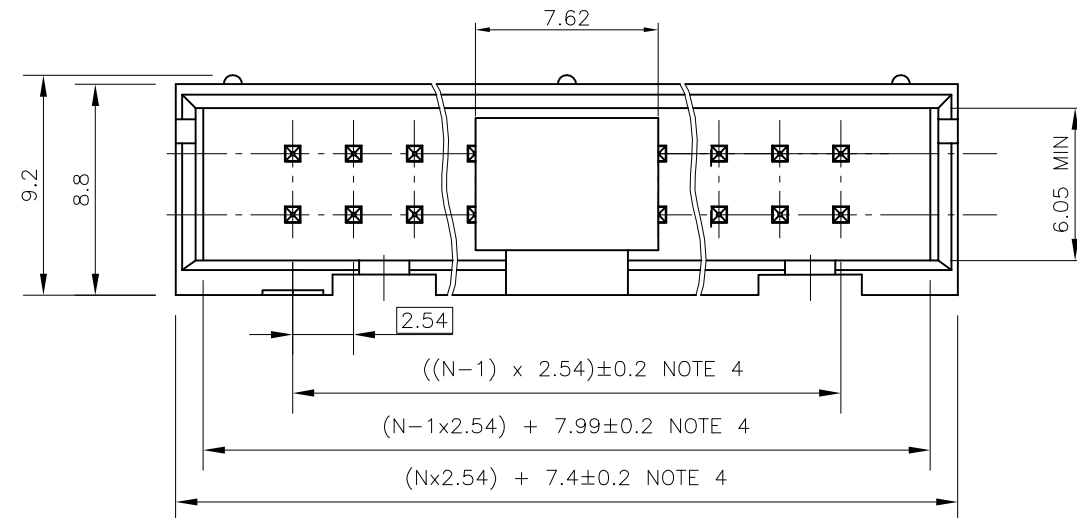
PLATING

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

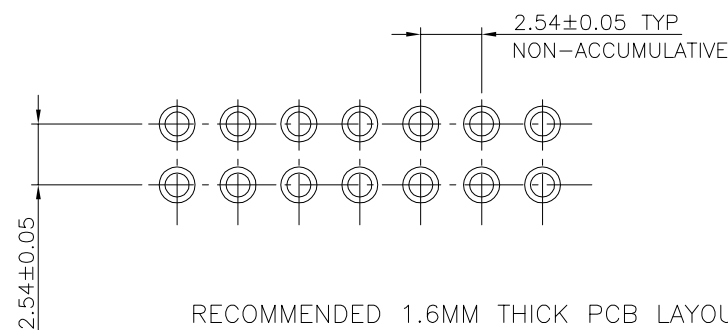
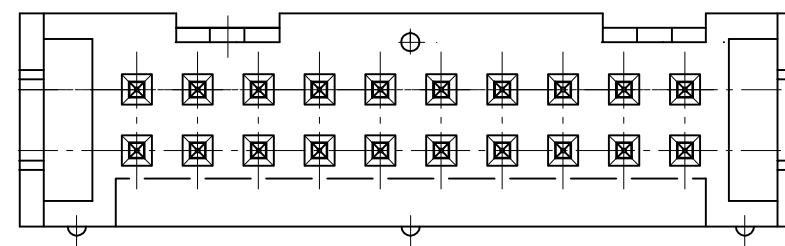
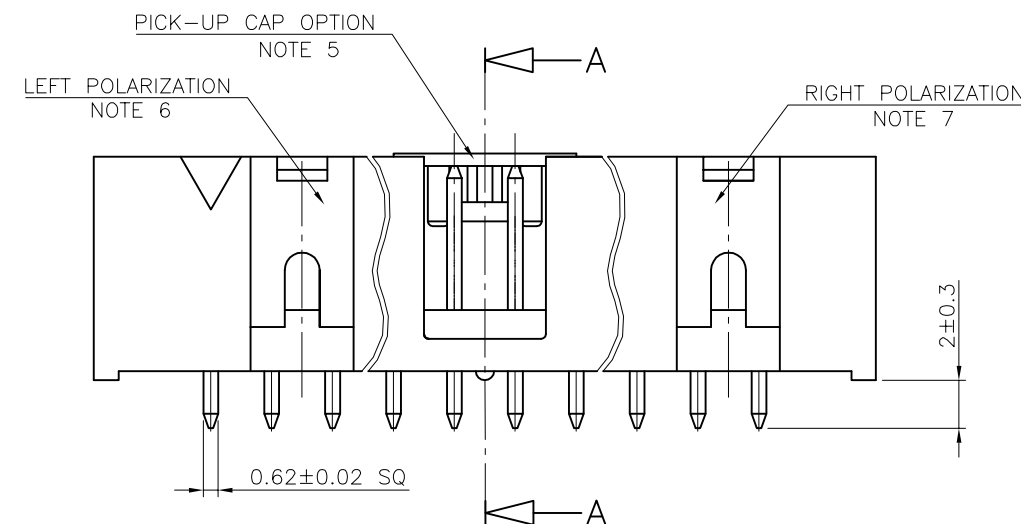
STYLE	SIZE
06	2x03
08	2x04
10	2x05
14	2x07
16	2x08
20	2x10
26	2x13
30	2x15
34	2x17
40	2x20

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.
A = TAPE & REEL WITH PICK-UP CAP.
SEE TA-893 FOR PRODUCT AVAILABILITY.
= TUBE WITHOUT PICK-UP CAP
- 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.



SECTION A-A
WITHOUT CAP



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

mat'l. code NOTES 1, 2				surface ISO 1302	tolerance ISO 406 ISO 1101	projection	product family QKIE HDR			
ltr	ecn no	dr	date	tolerances unless	otherwise specified		title QKIE HEADER			
A	F06-0239	LMU	06.07.17	angles	.X ± 0.3	mm	LOW PROFILE PIN IN PASTE			
B	F06-0335	LMU	06.12.08	linear	.xx ± 0.15		dwg no			
C	F07-0192	LMU	07.05.22		.xxx ± 0.05	scale 1:1	sheet 1 of 1			
D	F07-0198	LMU	07.05.30	dr	LMU	05.05.30	size			
E	F08-0146	YOV	08.04.11	enr	JCO	06.07.17	A3			
				chr						
				appd	J COMPAGNON	06.07.17	type			
sheet	revision						CUSTOMER			
index	sheet						Drawing			