

PRODUCT NUMBER

10079528-YXXXLF

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

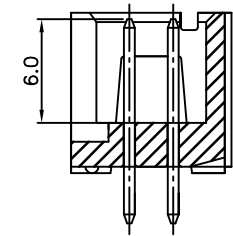
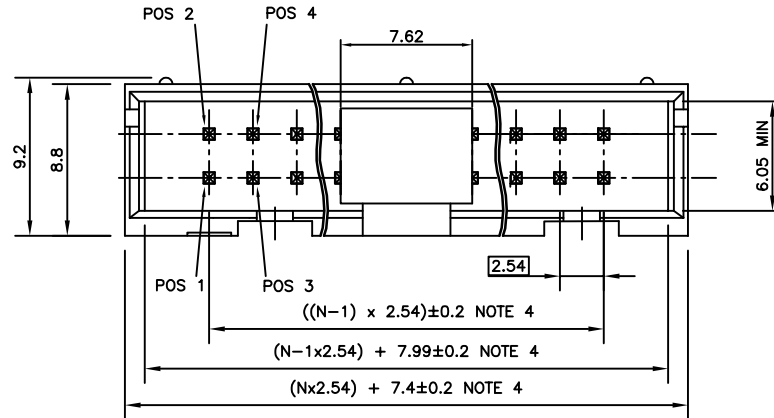
PLATING

- 1 - 0.76µm GOLD/GXT (PdNi WITH GOLD FLASH) ON CONTACT AREA
2µm MIN MATTE TIN ON TAILS.
1.27µm NICKEL MIN UNDERPLATING
- 3 - 0.38µm GOLD/GXT (PdNi WITH GOLD FLASH) ON CONTACT AREA
2µm MIN MATTE TIN ON TAILS.
1.27µm NICKEL MIN UNDERPLATING

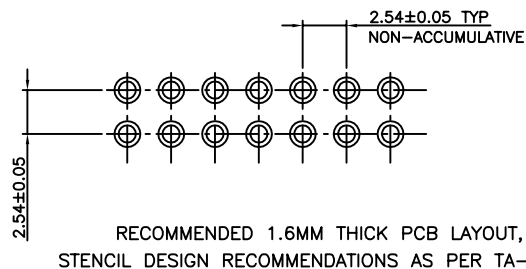
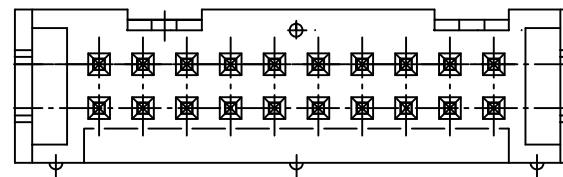
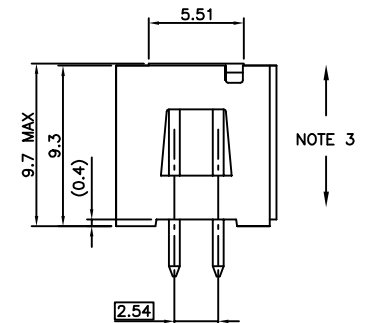
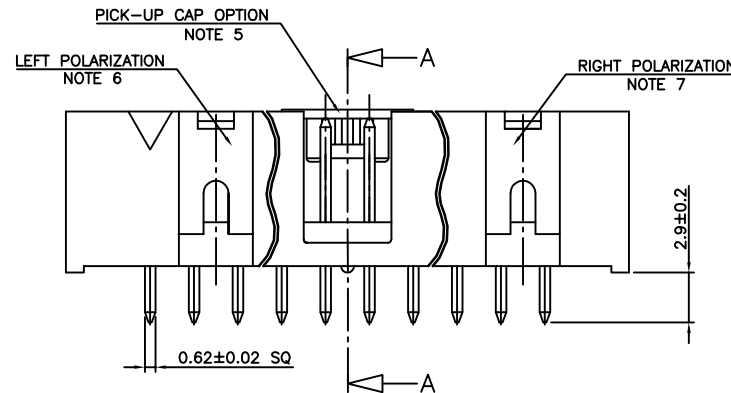
STYLE	SIZE	OMIT PINS
06	2x03	
08	2x04	
10	2x05	
14	2x07	
16	2x08	
20	2x10	
26	2x13	
30	2x15	
34	2x17	
40	2x20	
41	2x20	20

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-47-0004
 - 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.



SECTION A-A
WITHOUT CAP



mat'l. code		surface		tolerance		projection		product family		
NOTES 1, 2		ISO 1302		ISO 406 ISO 1101		mm		QKIE HDR		
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm		title		
A	F07-0257	LMU	07.09.18	angles	linear	.x ± 0.3		QKIE HEADER		
B	F08-0146	YOY	08.04.11			.xx ± 0.15		LOW PROFILE PIN IN PASTE 2.9		
C	B-19070	LMU	14.10.15			xxx ± 0.05		scale 1:1		
D	B-19564	BVE	14.11.27	dr	LMU	07.08.21	FCJ		sheet 1 of 1 size	
				engr	JCO	07.08.21	10079528		A3	
				chr			type		CUSTOMER Drawing	
				appd	J COMPAGNON	07.08.21				
sheet index	revision sheet									