

PRODUCT NUMBER

10056845-YXXLF

PLATING

LEAD FREE, RoHS COMPATIBLE, NOTE 8.

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

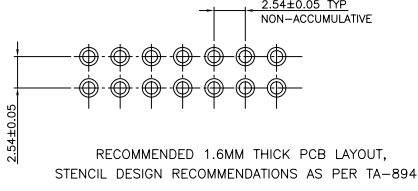
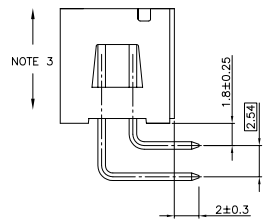
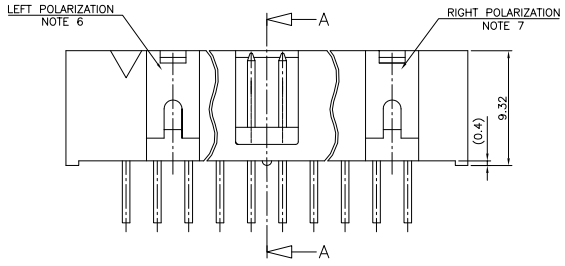
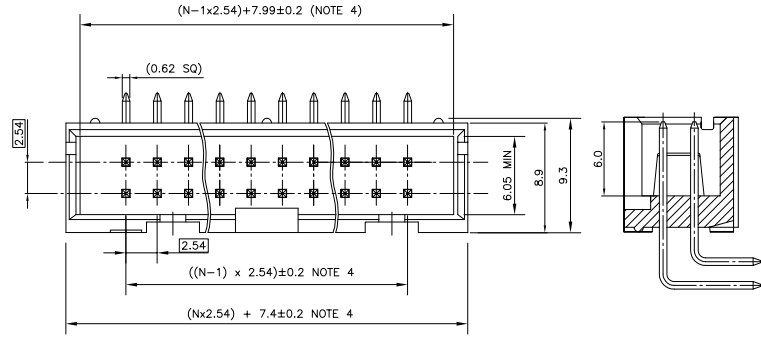
STYLE	SIZE
06	2x03
08	2x04
10	2x05
14	2x07
16	2x08
20	2x10
26	2x13
30	2x15
34	2x17
40	2x20

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 IN TUBE
- 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	mm	QKIE HDR
ltr	ecn	no	dr	date
A	F06-0280	LMU	06.09.19	
B	F06-0339	LMU	06.12.08	
C	F07-0198	LMU	07.05.30	
D	F08-0146	YOV	08.04.11	
engr	J.M.C	06.07.03	06.07.03	
chr				
appd	J.M.C	06.09.19		
sheet index	revision sheet			

title	QKIE HEADER
dwg no	10056845
sheet 1 of 1	size A3
type	CUSTOMER Drawing