

PRODUCT NUMBER
10056845-XXXXLF

CODE

- 1 - SOLDER TAIL : 2.00mm
2 - SOLDER TAIL : 3.05mm

S - SPECIFIC CUSTOMER PLATING OPTION
WITH SOLDER TAIL : 2.00mm

LEAD FREE, RoHS COMPATIBLE, NOTE 9.
PACKAGING NOTE 6

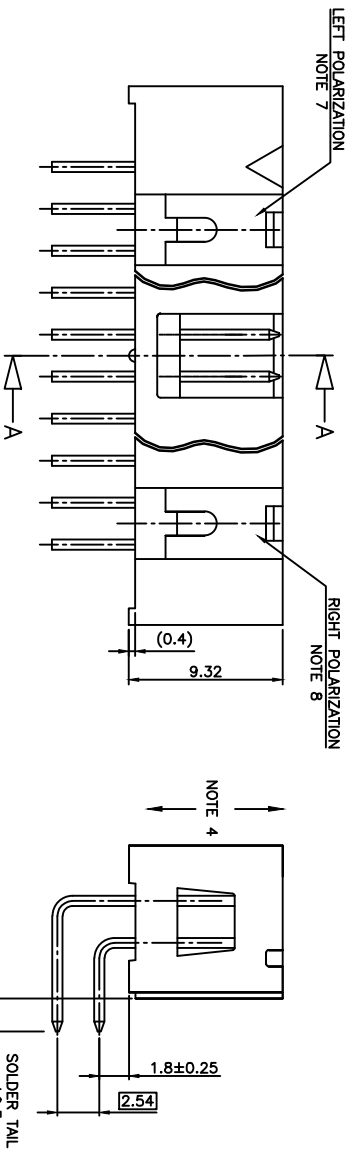
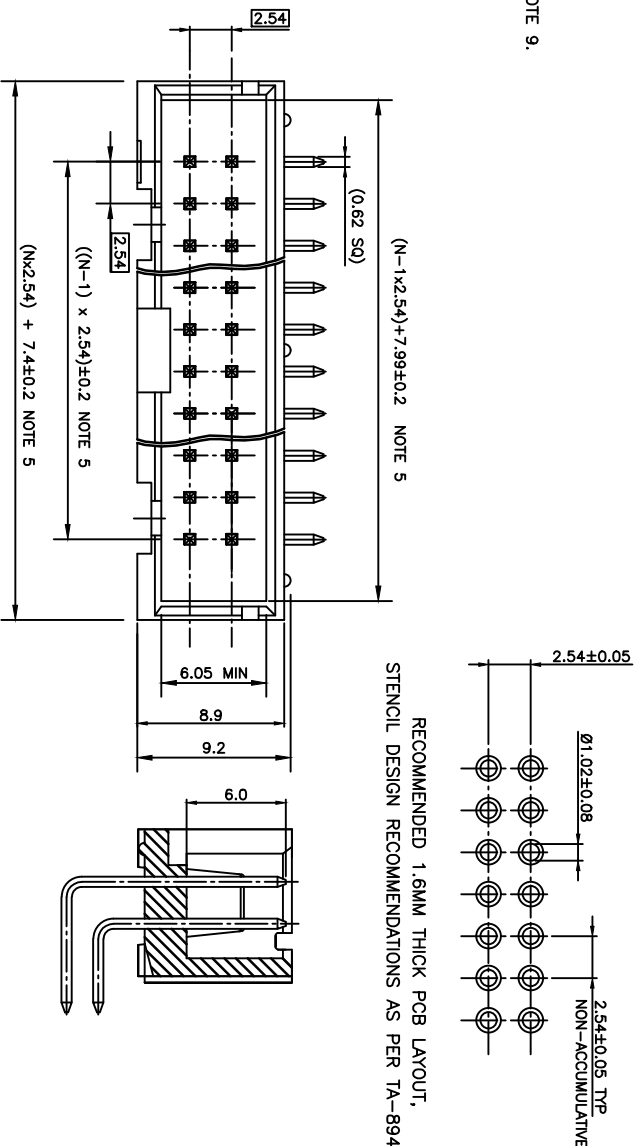
STYLE	SIZE
06	2x03
08	2x04
10	2x05
14	2x07
16	2x08
20	2x10
26	2x13
30	2x15
34	2x17
40	2x20

NOTES:

- HOUSING MATERIAL: HIGH TEMPERATURE THERMOPLASTIC, UL94 V-0 COLOR BLACK.
- CONTACT MATERIAL: COPPER ALLOY
- PLATING SPECIFICATIONS :
0.76µm GOLD/GXT
(PdNi WITH GOLD FLASH)
ON CONTACT AREA
2µm MIN MATTE TIN ON TAILS.
1.27µm NICKEL MIN UNDERPLATING
- MINIMUM PUSH OUT FORCE OF PIN IN EITHER DIRECTION : 20N BEFORE SOLDERING.
- TO DETERMINE DIMENSIONS :
N = NUMBER OF POSITIONS PER ROW
EXAMPLE : 8 POS N x 2.54 = 20.32mm
- PACKAGING:
OMITT = STANDARD TUBE PACKAGING.
K = TAPE AND REEL PACKAGING WITHOUT CAP ON REQUEST.
- NO LEFT POLARIZATION ON STYLE 06, 08, 10, 14.
- NO RIGHT POLARIZATION ON STYLE 06, 08.
- 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.
- THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS PER GS-47-0004.
- MANUFACTURING PROCESS COMPATIBILITY
 - THE HOUSING WILL WITHSTAND EXPOSURE TO 260° PEAK TEMPERATURE FOR 10-30 SECONDS IN A CONNECTION INFRA-RED OR VAPOR PHASE REFLOW OVEN.



mat'l. code				surface	tolerance	projection	product family
NOTES 1, 2				ISO 1302	ISO 406 ISO 1101		
lfr	ecn no	lfr	date	tolerances unless otherwise specified			title
H	B-19070	LMU	14.10.15	angles	linear		
					x ± 0.3	mm	QKIE HDR
					xx ± 0.15		
C	F07-0196	LMU	07.05.30		xxx ± 0.05	scale 1:1	LOW PROFILE PIN IN PASTE
D	F08-0146	YOV	08.04.11	lfr	L.MULIN	06.07.03	dwg no
E	F12-0088	JCO	12.07.23	eng	1.COMPRAGON	06.07.03	sheet 1 of 1
F	B-18016	JCO	14.06.19	chr			size
G	B-18066	LMU	14.06.24	lppd	J.M.C	06.09.19	A3
sheet	revision						Drawing
index	sheet						