

PRODUCT NUMBER

91601-YXXZLF

INDICATES THE PRODUCT IS RoHS COMPATIBLE, NOTE 6.

A: TAPE & REEL PACKAGING WITH PICK UP CAP HOUSING AND PICK-UP CAP COLOUR GREY

K: TAPE & REEL PACKAGING WITHOUT PICK UP CAP HOUSING AND PICK-UP CAP COLOUR GREY

G: TAPE & REEL PACKAGING, HOUSING AND PICK-UP CAP COLOUR BLACK FOR AVAILABILITY, SEE TA856.

AV: TAPE & REEL PACKAGING FOR CUSTOMER DEDICATED PART, HOUSING AND PICK-UP CAP COLOUR GREY.

NUMBER OF POSITIONS: 02 UP TO 25.

MORE THAN 25 POSITIONS ON SPECIAL REQUEST.

PLATING CODE

3= 0.76µm GOLD ON CONTACT AREA.

2µm MIN MATTE TIN ON TAIL.

4= 2µm MIN MATTE TIN FULL PLATED

1.27µm Ni MIN UNDERPLATING

NOTES:

1 - HOUSING & PICK UP CAP MATERIAL: HIGH TEMPERATURE THERMOPLASTIC GLASS FILLED FLAME RETARDANT PER UL 94 COLOR: GREY or BLACK

2 - TERMINAL MATERIAL: PHOSPHOR BRONZE.

3 - 2 UP TO 4 POSITIONS PRODUCT PACKED IN PLASTIC BOX.
5 UP TO 30 POSITIONS PRODUCT PACKED IN TUBE.

4 - TO DETERMINE DIMENSIONS:

N = NUMBER OF POSITIONS

EXAMPLE: 8 POS: (N×2.54)−0.08=20.24 mm.

5 - RECOMMENDED IR PROFILE PER TA842.

6 - RoHS COMPATIBLE PRODUCT SPECIFICATIONS

a - PLATING:

- "LF" MEANS THE PRODUCT IS LEAD-FREE,
2µm MINIMUM MATTE TIN OVER 1.27µm
MINIMUM NICKEL UNDERPLATE.

b - MANUFACTURING PROCESS COMPATIBILITY

- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK
TEMPERATURE FOR 30 SECONDS MAX IN A CONVECTION,
INFRA-RED OR VAPOR PHASE OR REFLOW OVEN.

c - LABELING:

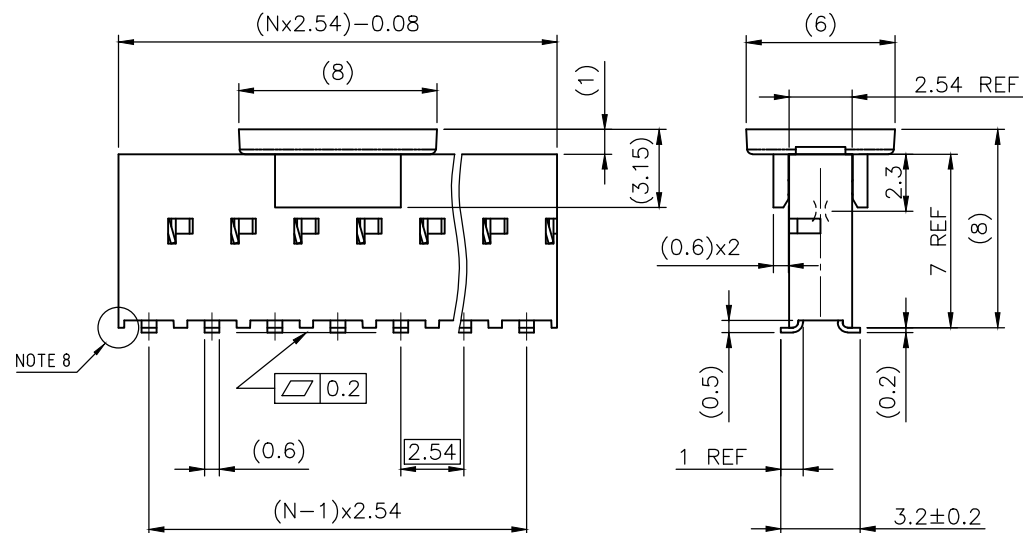
- MEETS PACKAGING SPECS AS PER GS-14-920

d - LEGAL STATEMENT: SEE GS-47-0004

7 - HOUSING MADE FROM HIGH TEMPERATURE HALOGEN FREE RESIN
30% GLASSFILLED FLAME RETARDANT PER UL-94V-0 BLACK COLOUR.
OMIT 'HF' FROM PRODUCT NUMBER IF HTIS OPTION IS NOT REQUIRED

8 - END STAND-OFFS FOR 1x2 UP TO 1x5 POS
NO END STAND-OFFS FOR 1x6 UP TO 1x50 POS

OPTIONAL PICK UP CAP



mat'l. code	SEE NOTES	surface	tolerance	projection	product family
ISO 1302	ISO 406	ISO 1101	DUBOX		
ltr	ecr no	dr	date	tolerances unless otherwise specified	title
AD	F10-0228	JCO	10.10.04	angles	BtB RECEIPT
AE	F11-0093	JCO	11.08.18	Linear	VERT SR SMT
AF	F11-0043	LMU	12.02.23	0°±2'	scale 5:1
AG	B-19176	LMU	14.10.21	dr	D LEGRAND
AH	B-19716	BVE	14.12.11	engr	P NIZZI
AJ	B-19331	LMU	15.01.08	chr	D LE
				appd	P NZ
sheet	revision	AJ	B		
index	sheet	1	2		

