

PRODUCT NUMBER

89898-XXXXHFLF

RoHS COMPATIBLE, SEE NOTE 6

OPTION LETTERS, NOTE 1b, OMIT FROM PRODUCT NUMBER IF NOT APPLICABLE

A=PRODUCT WITH GREY PICK UP CAP IN TAPE & REEL, SEE TA-856.

B=PRODUCT WITH PICK UP CAP PACKED IN TUBE.

G=PRODUCT WITH BLACK PICK UP CAP IN TAPE & REEL, SEE TA-856.

K=PRODUCT WITHOUT PICK UP CAP IN TAPE & REEL, SEE TA-856

NUMBER OF POSITIONS PER ROW: 02 TO 30.
OVER THAN 30 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:

1a- HOUSING & PICK UP CAP MAT'L: THERMOPLASTIC GLASS FILLED
FLAME RETARDANT PER UL 94 V-0 COLOR: GREY.

b- HIGH TEMPERATURE PLASTIC 30% GLASS REINFORCED
NON HALOGEN FLAME RETARDED MOLDING COMPOUND COLOR BLACK.

2 - TERMINAL MATERIAL: PHOSPHOR BRONZE.

3 - PACKAGING:
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 PER ROW

EXAMPLE: 8 POS: (Nx2.54)-0.08=20.24 mm.

5 - RECOMMENDED IR PROFILE PER TA842.

6 - RoHS COMPATIBLE PRODUCT SPECIFICATIONS

d - 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
INFRARED OR VAPOR PHASE OR REFLOW OVEN.

c - LABELING:

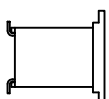
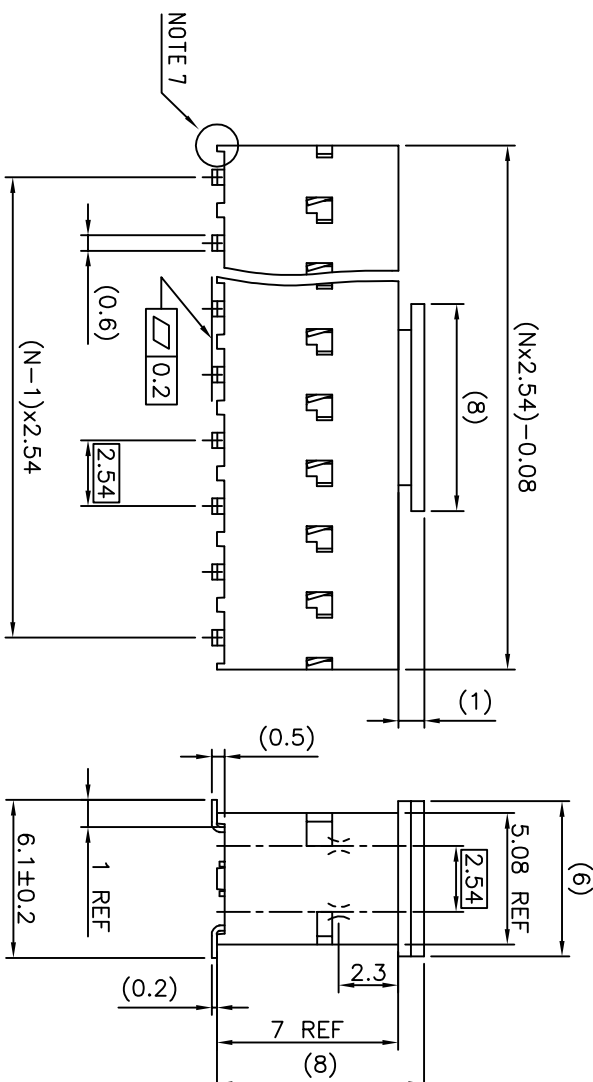
- MEETS PACKAGING SPECS AS PER GS-14-920

d - LEGAL STATEMENT: SEE GS-47-0004

7 - END STAND-OFFS FOR 2x2 UP TO 2x5 POS
NO END STAND-OFFS FOR 2x6 UP TO 2x50 POS



OPTIONAL PICK UP CAP



CAP ORIENTATION FOR
2x2 POSITIONS ONLY

mat'l. code	SEE NOTE 1 & 2	surface	tolerance	projection	product family
tr ecn no	dr date	ISO 1302	ISO 406 ISO 1101		DUBOX
AE f12-0047 JCO	12.07.16	tolerances unless otherwise specified			
AF B-18748 LMU	14.09.04	angles	X ±0.3		
AG B-19123 LMU	14.10.21	linear	XX ±0.13		
			XXX ±0.05		
AB F09-0210 JCO	09.10.27	dr P:NI21	95.06.21		
AC f11-0016 JCO	11.01.31	engr LM,PHAMVAN	95.06.21		
AD f11-0043 JCO	12.02.22	chf P:NI21	95.06.21		
sheet revision	AG C	qppd LM,P	95.06.21		
index sheet	1 2				



SMT
BtB RECEIPT.

89898

Sheet 1 of 2
size A3

type CUSTOMER Drawing



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Form A3

1

2

3

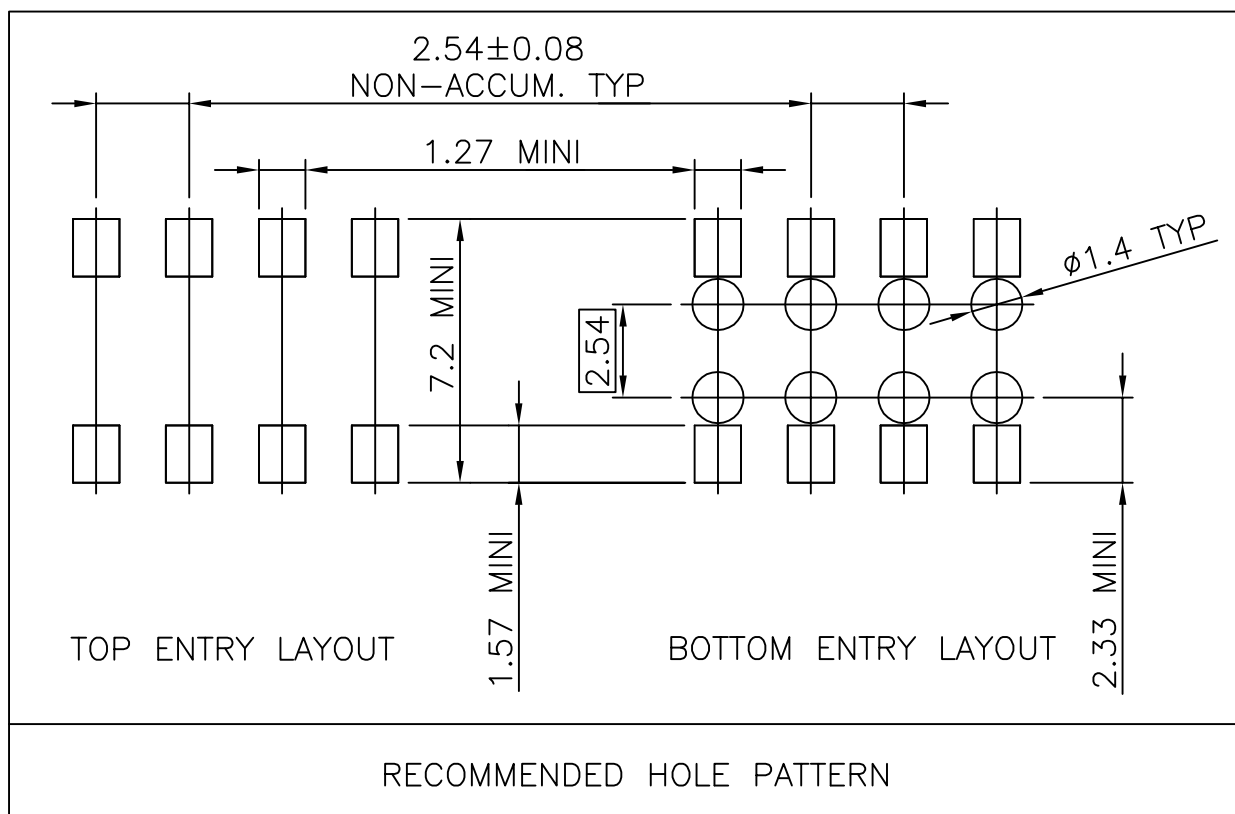
4

5

6

A

A

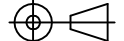
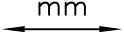


B

B

C

C

mat'l. code SEE NOTE 1 & 2				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family DUBOX										
ltr	ecn no	dr	date	tolerances unless otherwise specified						 mm	title SMT BtB RECEPT.									
A	F04-0347	DLE	04.11.10	angles	linear	.X ±0.3		scale 5:1												
B	F06-0204	DLE	06.06.23			.XX ±0.13														
C	F11-0016	JCO	11.01.31			.XXX ±0.05														
				dr	P.NIZZI		95.06.21			dwg no					sheet 2 of -			size		
				engr	JM.PHAMVAN		95.06.21			89898					A4					
				chr	P.NIZZI		95.06.21			type CUSTOMER Drawing										
				appd	JM.P		95.06.21													
sheet index		revision sheet																		

D

D