

PRODUCT NUMBER

89898-YXXZHFLF

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.

AV=PRODUCT WITH GREY PICK UP CAP IN TAPE & REEL

FOR CUSTOMER DEDICATED PART, 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-O 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.

WHOLE 89898-304B PACKED IN TUBE.

4 - TO DETERMINE DIMENSIONS:

N = NUMBER OF POSITIONS PER ROW

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:

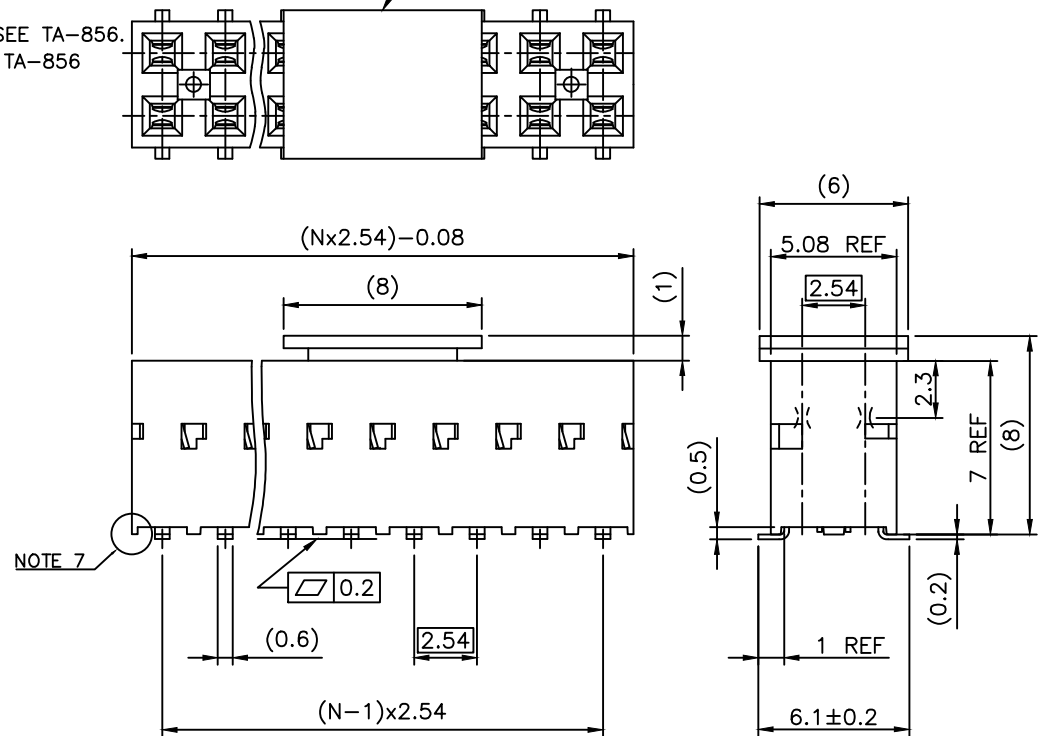
- MEETS PACKAGING SPECS AS PER GS-14-920

d - LEGAL STATEMENT: SEE GS-47-0004

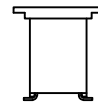
7 - END STAND-OFFS FOR 2x2 UP TO 2x4 POS

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

OPTIONAL PICK UP CAP



NOTE 7



CAP ORIENTATION FOR
2x2 POSITIONS ONLY

mat'l. code SEE NOTE 1 & 2				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family DUBOX			
ltr		ecr no		dr		date		tolerances unless otherwise specified		title			
AE		F12-0047		JCO		12.07.16		angles linear	.x ±0.3			SMT BtB RECEPT.	
AF		B-18748		LMU		14.09.04			.xx ±0.13				
AG		B-19123		LMU		14.10.21			.xxx ±0.05				
AH		F-24429		AMA		16.07.01		dr		P.NIZZI		95.06.21	
AJ		F-25050		DDE		16.09.28		enr		JM.PHAMVAN		95.06.21	
								chr		P.NIZZI		95.06.21	
AD		F11-0043		JCO		12.02.22		appd		JM.P		95.06.21	
sheet		revision		AJ		C							
index		sheet		1		2							

A

A

B

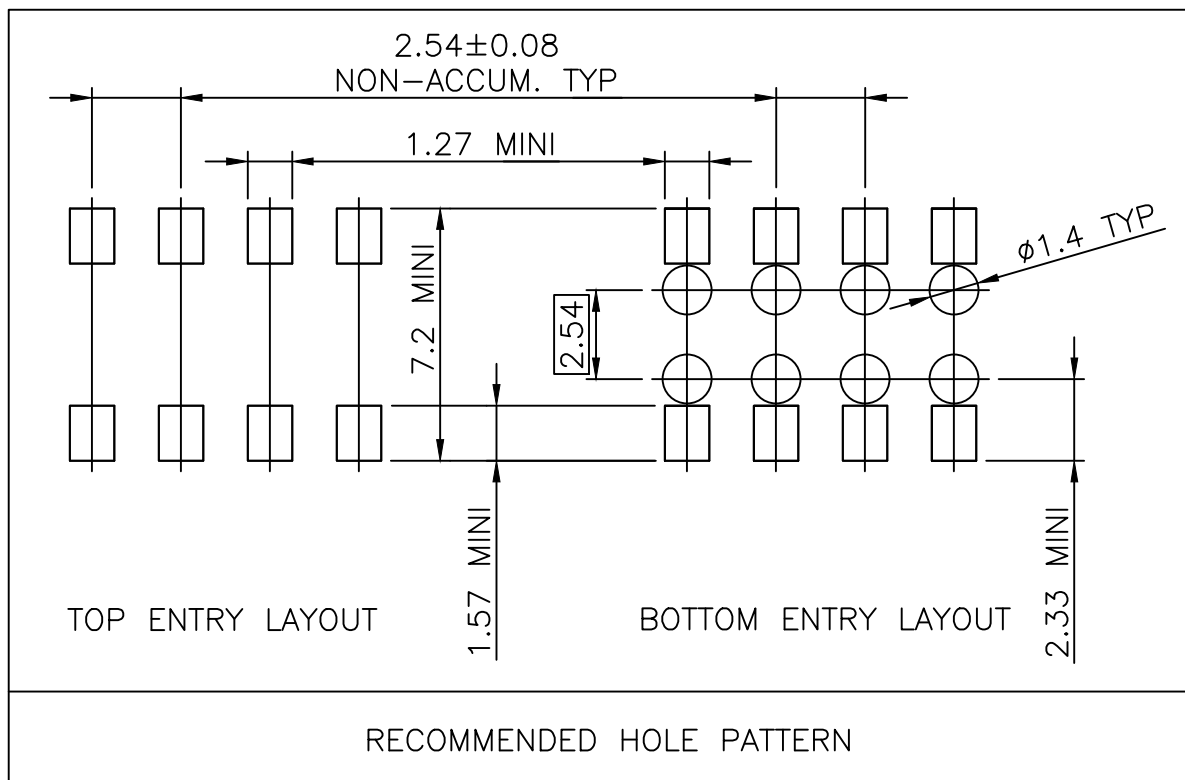
B

C

C

D

D



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	.X ± 0.3					
B	F06-0204	DLE	06.06.23	linear	.XX ± 0.13					
C	F11-0016	JCO	11.01.31		.XXX ± 0.05					
				dr	P.NIZZI	95.06.21	dwg no 89898 sheet 2 of - size A4			
				enr	JM.PHAMVAN	95.06.21				
				chr	P.NIZZI	95.06.21				
				appd	JM.P	95.06.21				
sheet index	revision sheet						type CUSTOMER Drawing			