

PRODUCT NUMBER
56605-Y07ALF

ROHS COMPATIBLE, SEE NOTE 5

OPTIONAL LETTER
A: PRODUCT WITH PICK UP CAP PACKED IN TAPE & REEL SEE TA856.

NUMBER OF POSITIONS.

PLATING CODE

3= 0.76µm GOLD ON CONTACT AREA.
2µm MIN MATTE TIN ON TAIL.

1.27µm Ni MIN UNDERPLATING

NOTES:

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

2 - TERMINAL MATERIAL: PHOSPHOR BRONZE.

3 - TO DETERMINE DIMENSIONS:
N = NUMBER OF POSITIONS

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

4 - RECOMMENDED IR PROFILE PER TA842.

5 - 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

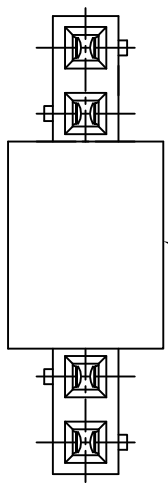
- THE HOUSING WILL WITHSTAND EXPOSURE TO
260°C PEAK TEMPERATURE FOR 30 SECONDS
MAX IN A CONVECTION, INFRA-RED OR VAPOR
PHASE OR REFLOW OVEN.

c - LABELING:

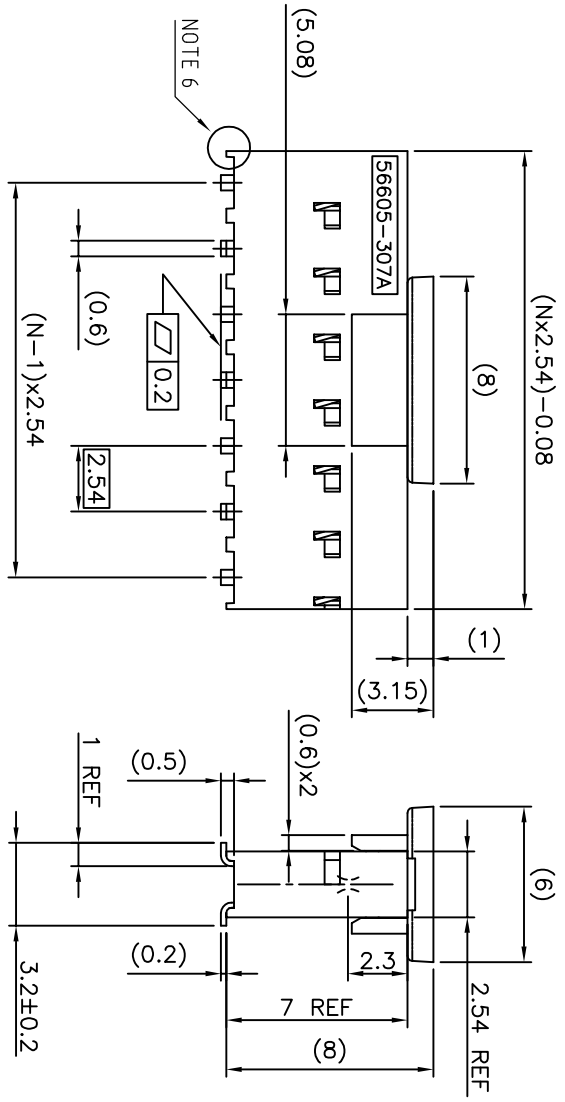
- MEETS PACKAGING SPECS AS PER GS-14-920

d - LEGAL STATEMENT: SEE GS-47-0004

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

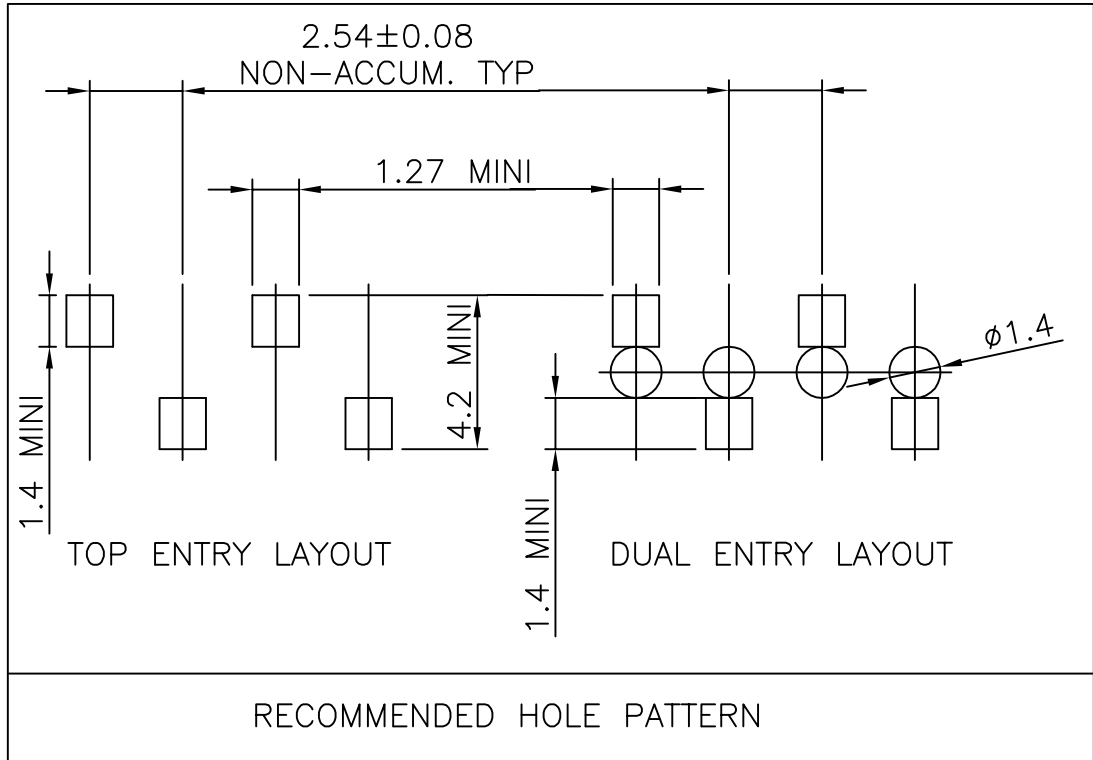


OPTIONAL PICK UP CAP



NOTE 6

mat'l. code		surface		tolerance		projection		product family	
SEE NOTES		ISO 1302		ISO 406 ISO 1001		mm		DUBOX	
ltr	ecn no	dr	date	tolerances unless otherwise specified	linear	±0.3	mm	title	
H	F07-0245	PNZ	07.08.14	angles	linear			BtB RECEIPT.	
J	F11-0043	JCO	12.02.22	linear	linear			SPECIAL VERT SR SMT	
K	B-19123	LMU	14.10.20	±#			scale 5:1	dwg no	
E	F06-0288	DLE	06.09.28	engr	P	NIZI	03.11.27	56605	
F	F07-0152	DLE	07.03.13	chr	J	COMPAGNON	03.11.27	sheet 1 of 2	
G	F07-0234	LMU	07.07.10	qppd	P	NZ	03.11.27	A3	
sheet	revision	K	B					type CUSTOMER	
sheet	revision	1	2					Drawing	
index	sheet	1	2					size	



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mat'l. code SEE NOTES				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family DUBOX				
ltr	ecn no	dr	date	tolerances unless otherwise specified				mm 		title BtB RECEPT. SPECIAL VERT SR SMT				
A	F04-0347	DLE	04.11.09	angles linear	±0.3				scale 5:1		dwg no 56605		sheet 2 of - size A4	
B	F06-0204	DLE	06.06.19											
				dr	D LEGRAND	04.11.09			type CUSTOMER		Drawing			
				enr	P NIZZI	04.11.09								
				chr	J COMPAGNON	04.11.09								
				appd	P. NZ	04.11.09								
sheet index		revision sheet												