

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.

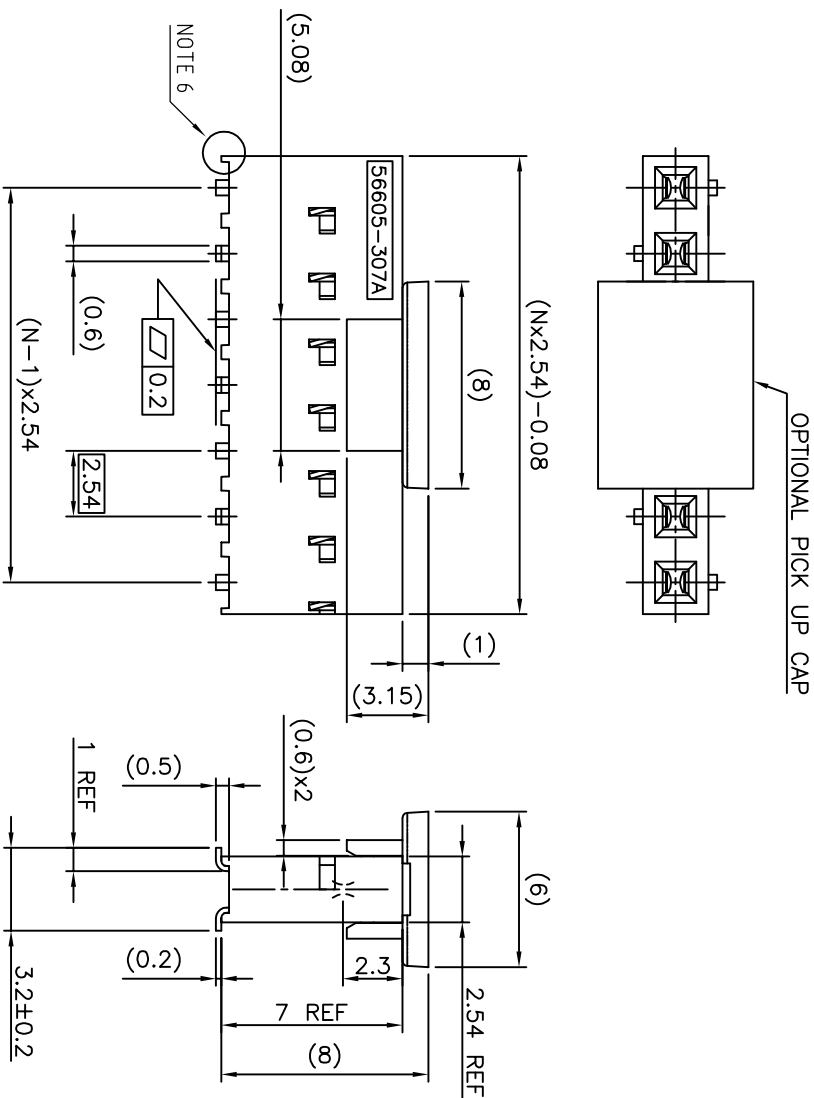
PLATING CODE

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

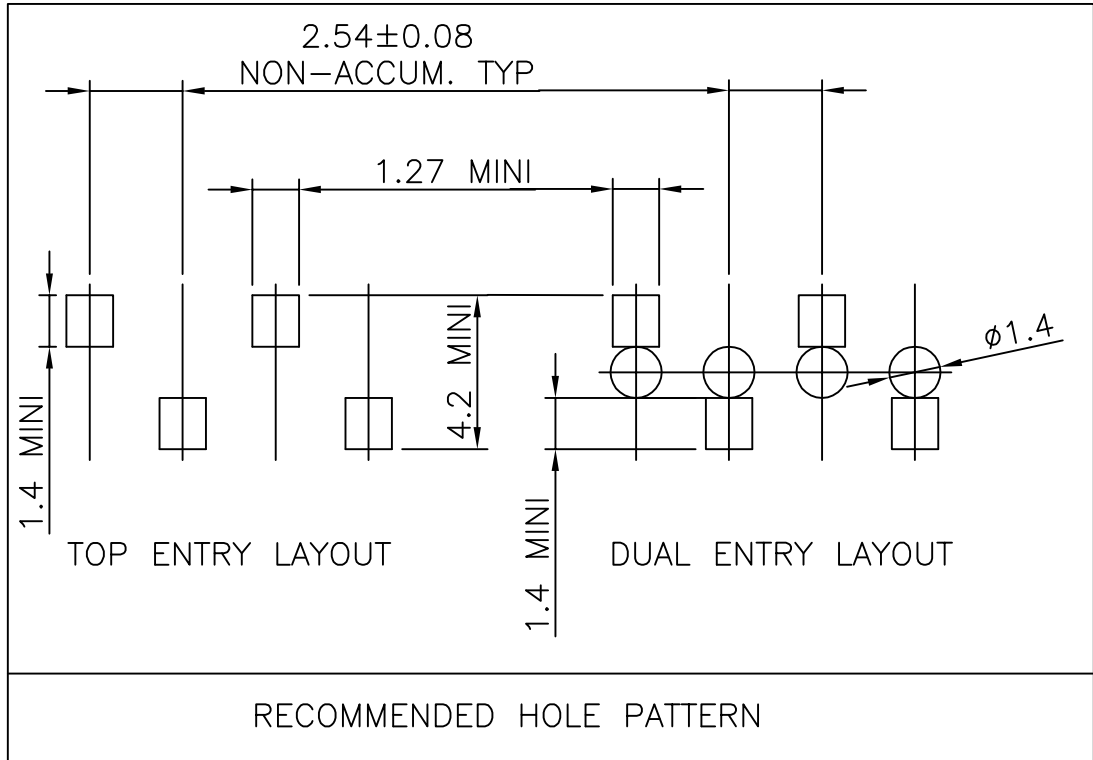
1.27µm NI MIN UNDERPLATING

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



mat'l. code	SEE NOTES	surface	tolerance	projection	product family		
ltr	ecn no	dr	date	ISO 1302	ISO 406	ISO 1101	title
H	F07-0245	PNZ	07.08.14	tolerances unless otherwise specified	±0.3	mm	BtB RECEIPT.
J	F11-0043	JCO	12.02.22	linear		mm	SPECIAL VERT SR SMT
K	B-19123	LMU	14.10.20	#2		scale 5:1	56605
E	F06-0288	DLE	06.09.28	engr	P	NIZI	Sheet 1 of 2
F	F07-0152	DLE	07.03.13	lth	J	COMPAGNON	size A3
G	F07-0234	LMU	07.07.10	qppd	P	NZ	Drawing
sheet	revision	K	B				
index	sheet	1	2				



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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								
				enr	P NIZZI	04.11.09								
				chr	J COMPAGNON	04.11.09								
				appd	P. NZ	04.11.09								
sheet index		revision sheet												

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