

PRODUCT NUMBER	NUMBER OF POS.	DIM"C"	DIM"D"	NB. OF TER.	CONTACT PLACED IN CAVITY												
					1	2	3	4	5	6	7	8	9	10	11	12	13
56600-Y01(LF)	1 x 13	30.48	32.94	7	x	x	x	x	x	x	x	x	x	x	x	x	
56600-Y02(LF)	1 x 05	10.16	12.62	3	x	x	x										
56600-Y03(LF)	1 x 09	10.16	12.62	7	x	x	x	x	x	x						x	

(TABLE ACCORDING VIEW A)

PRODUCT NUMBER
56600-YXXLF

WHEN NEEDED, SUFFIX LETTER "LF" INDICATES THE PRODUCT IS RoHS COMPATIBLE, SEE NOTE 5

NUMBER OF POSITIONS

PLATING CODE

3= 0.76µm GOLD ON CONTACT AREA.

3.81µm TIN-LEAD ON TAIL.

4= 5µm TIN-LEAD ON CONTACT AREA.

3.81µm TIN-LEAD ON TAIL.

WHEN SUFFIX "LF" IS REQUIRED, 2µm MIN MATTE TIN OVER 1.27 MIN Ni IS SUPPLIED INSTEAD OF SnPb.

NOTES:

- 1 - HOUSING: THERMOPLASTIC GLASS FILLED FLAME RETARDANT PER UL 94 V-O COLOR: GREY.
- 2 - TERMINAL MATERIAL: PHOSPHOR BRONZE.
- 3 - PRODUCT PACKED IN PLASTIC TUBE.
- 4 - RECOMMENDED IR PROFILE PER TA842.
- 5 - 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.

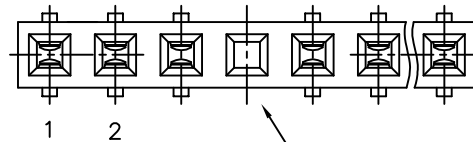
c - LABELING:

- MEETS PACKAGING SPECS AS PER GS-14-920

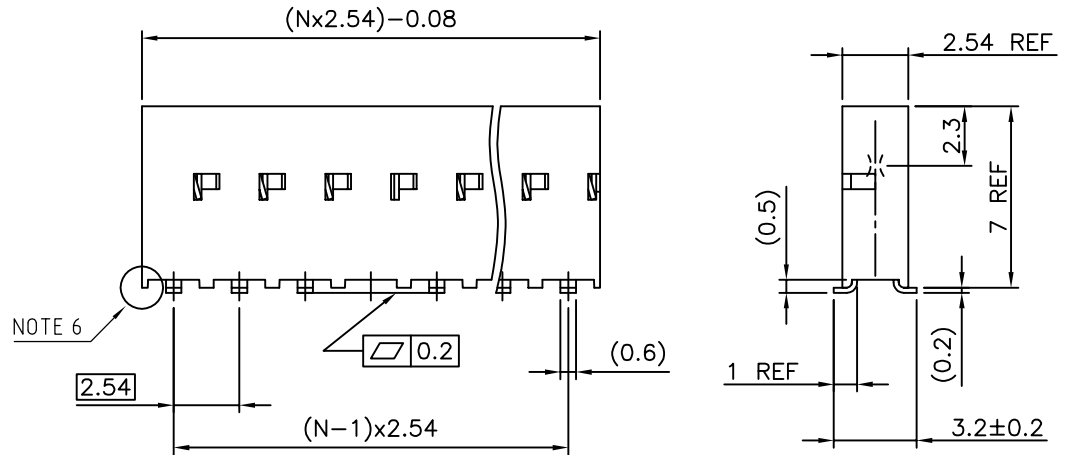
d - LEGAL STATEMENT: SEE GS-22-008

- 6 - END STAND-OFFS FOR 2x2 UP TO 2X5 POS
NO END STAND-OFFS FOR 2x6 UP TO 2x50 POS

VIEW A



MISSING CONTACT POSITION EXAMPLE



NOTE 6



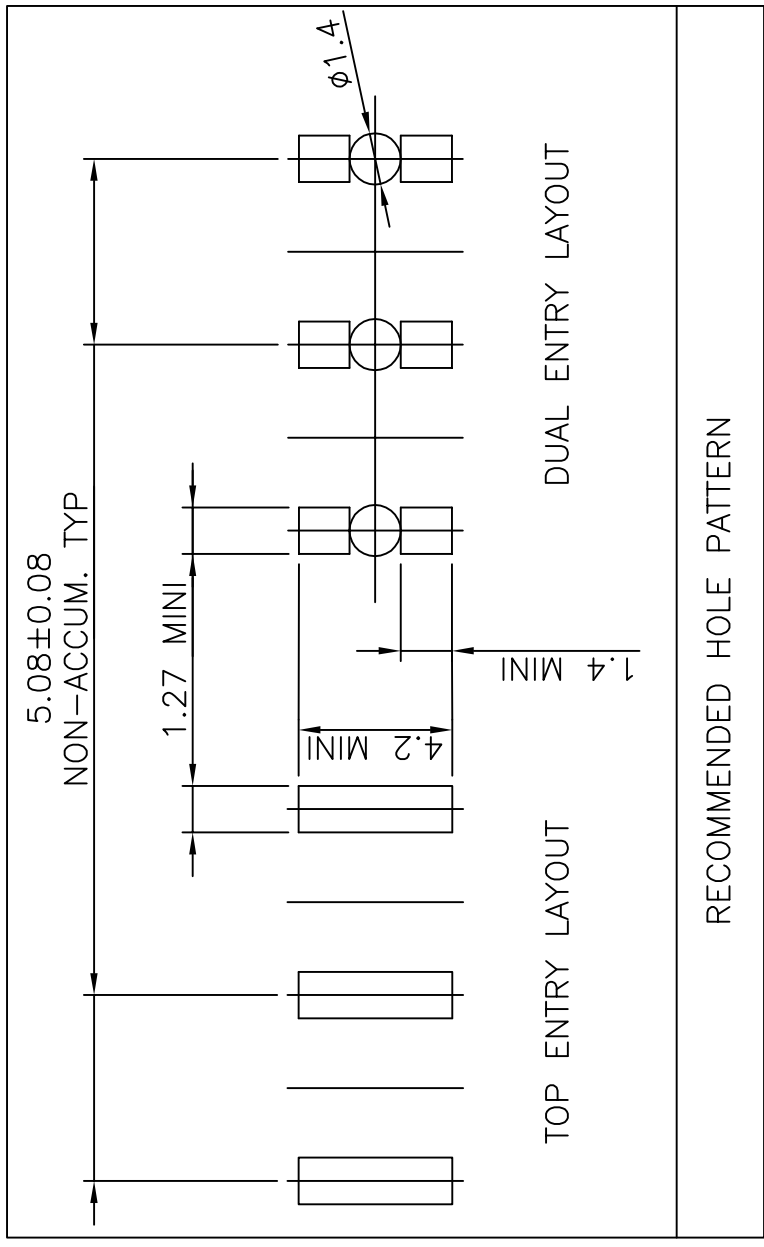
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mat'l. code		surface		tolerance		projection		product family	
SEE NOTES		ISO 1302		ISO 406 ISO 1101		mm		Dubox	
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm		title	
A	F10732	PNZ	01.12.14	angles	linear	±0.3		BtB recept.SMT	
B	F03-0284	DLE	03.10.07					VCC SR SELECTIVE LOADED	
C	F04-0347	DLE	04.11.09	±2'			scale 5:1		
D	F06-0204	DLE	06.06.19	dr	D.LEGRAND	01.12.14		dwg no	
E	F06-0288	DLE	06.09.28	enrg	P.NIZZI	01.12.14		sheet 1 of 2	
F	F11-0043	LMU	12.02.22	chr	D.LEGRAND	01.12.14		size	
G	F12-0043	LMU	12.06.07	appd	PNZ	01.12.14		56600	
sheet index		revision sheet		G	B			type CUSTOMER Drawing	
		1 2						A3	

1

2



RECOMMENDED HOLE PATTERN

Fciconnect.com



PDM: Rev:G

STATUS:Released

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mat'l. code		surface		tolerance		projection		product family	
SEE NOTES		ISO 1302		ISO 406 ISO 1101				Dubox	
lfr	ecn no	dr	date	tolerances unless otherwise specified		mm		title	
A	F04-0347	DLE	04.11.09	angles	±0.3	scale 5:1		BtB recept.SMT	
B	F06-0204	DLE	06.06.19	±2'	linear	FCI		Vert SR select. load	
		dr		D.LEGRAND	04.11.09			dwg no sheet 2 of - size	
		engr		P.NIZZI	04.11.09			56600 A4	
		chr		D.LEGRAND	04.11.09			CUSTOMER Drawing	
		appd		PNZ	04.11.09				
sheet	revision								
index	sheet								

form: A4

1

2

D

C

B

A

A

B