

L: WHEN NEEDED, LF MEANS RoHS COMPATIBLE PRODUCT, NOTE 7.
 OMIT IS NOT NEEDED.
 A: TAPE & REEL PACKAGING, PRODUCT AND CAP GREY, TA-856.
 G: TAPE & REEL PACKAGING, PRODUCT AND CAP BLACK, TA-856.
 AV: TAPE & REEL PACKAGING FOR VALEO, PRODUCT AND GREY CAP TA-856.
 KV: TAPE & REEL PACKAGING WITHOUT PICK-UP CAP FOR VALEO GREY TA-856.
 TV: TUBE WITHOUT CAP FOR VALEO, GREY COLOR.
 : OMIT LETTER MEANS STD PACKAGING TUBE, NOTE 3.

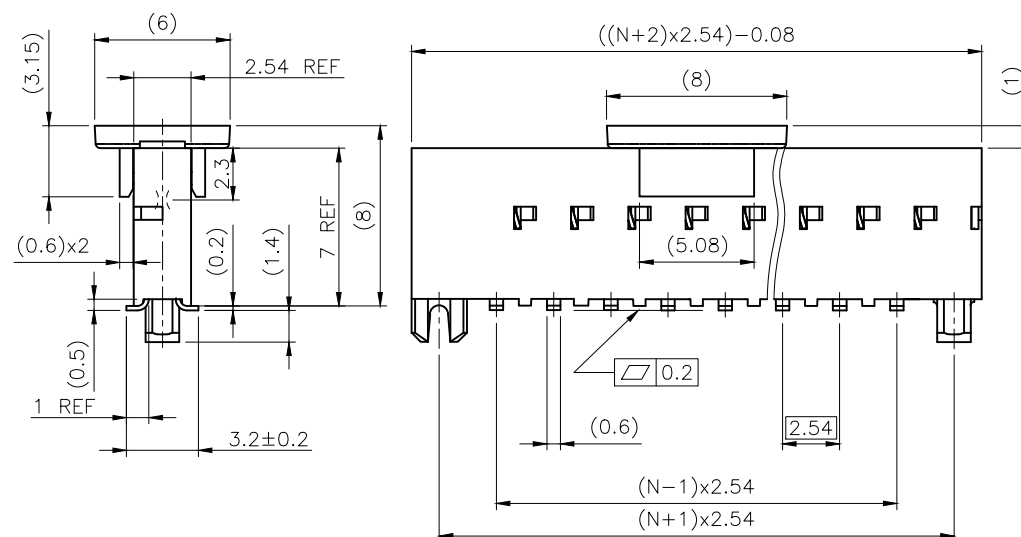
PLATING CODE

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, 2 μ m MIN MATTE
TIN OVER 1.27 MIN Ni IS SUPPLIED INSTEAD OF SnPb.

- 1 - HOUSING & PICK UP CAP MATERIAL: HIGH TEMPERATURE THERMOPLASTIC GLASS FILLED FLAME RETARDANT PER UL 94 COLOR: GREY or BLACK
- 2 - TERMINAL MATERIAL: PHOSPHOR BRONZE.
- 3 - 91614-YXX(LF) & 91614-YXXG(LF) ARE PACKED IN TUBE.
- 4 - TO DETERMINE DIMENSIONS:
N = NUMBER OF POSITIONS
EXAMPLE: 8 POS: $((N+2) \times 2.54) - 0.08 = 25.32$ mm.
- 5 - RECOMMENDED IR PROFILE PER TA842.
- 6 - $\varnothing 2.65$ MINI FOR PICK & PLACE ASSEMBLY(=0 INSERTION FORCE).
- 7 - RoHS COMPATIBLE PRODUCT SPECIFICATIONS
 - a - PLATING:
 - "LF" MEANS THE PRODUCT IS LEAD-FREE, 2 μ m MINIMUM MATTE TIN OVER 1.27 μ m 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

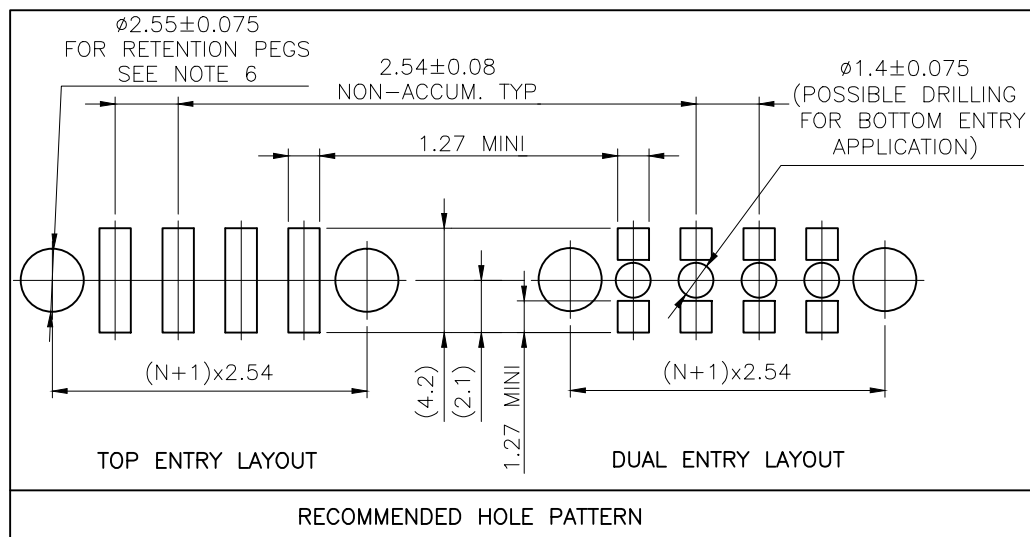


mat'l. code SEE NOTES				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family DUBOX			
lfr		ecn no		dr		date		tolerances unless otherwise specified		title			
X F07-0245		PNZ		07.08.14				angles		linear		$.x \pm 0.3$	
Y F08-0102		PNZ		08.01.18						mm		$.xx \pm 0.15$	
AA F11-0336		JCO		11.11.05				$\pm .2'$				$.xxx \pm 0.05$	
AB B-15631		JCO		13.07.26		dr		D LEGRAND		02.01.31			
AC B-16805		JCO		14.01.21		engr		P NIZZI		02.01.31			
						chr		DLE		02.01.31			
W F07-0234		LMU		07.07.10		appd		PNZ		02.01.31			
sheet index		revision sheet		AC		B							
				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
A	F04-0347	DLE	04.11.10	angles	linear		BtB RECEPT.
B	F06-0204	DLE	06.06.23	±2°		scale 1:1	VERT SR SMT
				dr	D LEGRAND	04.11.10	dwg no
				enrg	P NIZZI	04.11.10	sheet 2 of - size
				chr	D LEGRAND	04.11.10	91614 A3
				appd	P NZ	04.11.10	type CUSTOMER Drawing
sheet index	revision sheet						

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