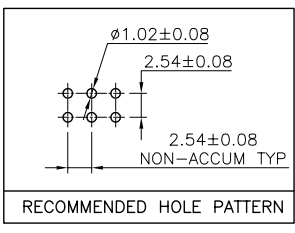
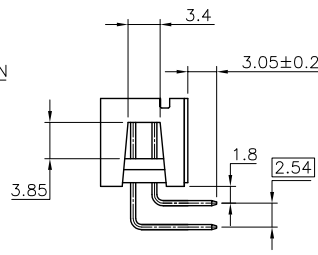
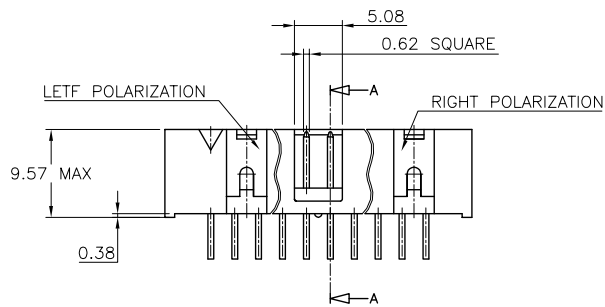
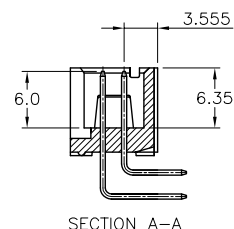
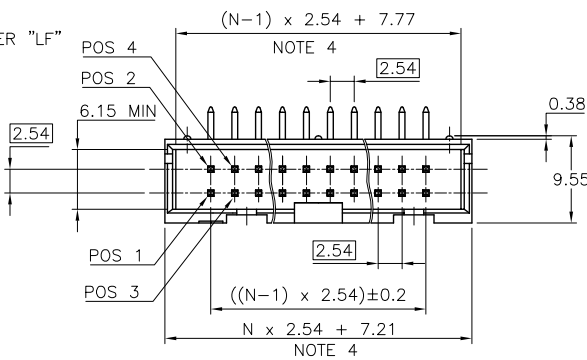


PRODUCT NUMBER
75867-YXXLF

WHEN REQUIRED, ADD SUFFIX LETTER "LF"
INDICATES THE PRODUCT IS RoHS
COMPATIBLE, SEE NOTE 5
PIN STYLE, SEE SHEET 2
PLATING SEE SHEET 2

NOTES:

- 1 - HOUSING MAT'L : GLASS FILLED THERMOPLASTIC. UL94V-0 COLOR: BLUE
- 2 - PIN MATERIAL : PHOSPHOR BRONZE
- 3 - PACKAGING : POLYBAGS FROM 2X02 TO 2X04 POSITIONS
TUBE FROM 2X05 TO 2X32 POSITIONS
- 4 - TO DETERMINE DIMENSIONS :
N = NUMBER OF POSITIONS PER ROW
EXAMPLE : 8 POS N x 2.54 = 20.32mm
- 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 ±5°C SOLDER BATH TEMPERATURE FOR
5 SECONDS IN A WAVE SOLDER APPLICATION
WITH A 1.6mm MIN THICK CIRCUIT BOARD.
 - c - LABELLING:
- MEETS PACKAGING SPECS AS PER GS-14-920
 - d - LEGAL STATEMENT: SEE GS-22-008



mat'l. code		surface		tolerance		projection		product family	
SEE NOTES		ISO 1302		ISO 406 ISO 1101		mm		QUICKIE	
Ltr	ec'n	no	dr	date	tolerances unless otherwise specified		title		
AJ	F06-0335	LMU		06.12.08	angles	linear	SHR.LP.HEADER		
AK	F07-0198	LMU		07.05.30		.XX ±0.13	RA DR TMT		
AL	F08-0146	YOV		08.04.11		.XXX ±0.05	scale 2.5:1		
AM	F10-0256	LMU	dr	10.12.15	D.I.E	01.01.24	FCJ		dwg no
AG	F06-0229	LMU	engr	06.07.18	J.M.C	01.01.24	75867		sheet 1 of 2
AG	F06-0229	LMU	chr	06.07.18	J.F.N	01.01.24	75867		A3
AH	F06-0311	LMU	appd	06.10.26	J.M.C	01.01.24	CUSTOMER Drawing		size
sheet	revision	AM	AH						
index	sheet	1	2						



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form: A3

CORE RANGE				CATALOGUE RANGE				APPLICATION SPECIFIC				
PIN STYLE	Nbr OF POSITIONS	LEFT POLARIZATION	RIGHT POLARIZATION	PIN STYLE	Nbr OF POSITIONS	LEFT POLARIZATION	RIGHT POLARIZATION	PIN STYLE	Nbr OF POSITIONS	LEFT POLARIZATION	RIGHT POLARIZATION	OMIT PIN
30	2 x 2	NO	NO	30	2 x 2	NO	NO	13	2 x 17	YES	YES	5
31	2 x 3	NO	NO	31	2 x 3	NO	NO	14	2 x 20	YES	YES	19
32	2 x 4	NO	NO	32	2 x 4	NO	NO	34	2 x 5	NO	YES	5
01	2 x 5	NO	YES	01	2 x 5	NO	YES	35	2 x 10	YES	YES	19
02	2 x 7	NO	YES	02	2 x 7	NO	YES	36	2 x 20	YES	YES	10
03	2 x 8	YES	YES	03	2 x 8	YES	YES	37	2 x 20	YES	YES	11
04	2 x 10	YES	YES	04	2 x 10	YES	YES	38	2 x 20	YES	YES	20
05	2 x 13	YES	YES	05	2 x 13	YES	YES	PLATING : 1 = 0.76µm GOLD/GXT (PdNi WITH GOLD FLASH) ON CONTACT AREA 3.81µm TIN-LEAD ON TAIL UNDERPLATE : 1.27µm Ni MIN 2 = 3.81µm TIN LEAD FULL PLATED 3 = 0.38µm GOLD/GXT (PdNi WITH GOLD FLASH) ON CONTACT AREA 3.81µm TIN-LEAD ON TAIL UNDERPLATE : 1.27µm Ni MIN - WHEN SUFFIX LETTER "LF" IS REQUIRED, 2µm MIN MATTE TIN OVER 1.27µm Ni MIN NICKEL IS PROVIDED INSTEAD OF TIN-LEAD				
33	2 x 15	YES	YES	33	2 x 15	YES	YES					
06	2 x 17	YES	YES	06	2 x 17	YES	YES					
07	2 x 20	YES	YES	07	2 x 20	YES	YES					
08	2 x 25	YES	YES	08	2 x 25	YES	YES					
09	2 x 30	YES	YES	09	2 x 30	YES	YES					
10	2 x 32	YES	YES	10	2 x 32	YES	YES					
PLATING : 1 = 0.76µm GOLD/GXT (PdNi WITH GOLD FLASH) ON CONTACT AREA 3.81µm TIN-LEAD ON TAIL UNDERPLATE : 1.27µm Ni MIN - WHEN SUFFIX LETTER "LF" IS REQUIRED, 2µm MIN MATTE TIN OVER 1.27µm Ni MIN NICKEL IS PROVIDED INSTEAD OF TIN-LEAD				PLATING : 2 = 3.81µm TIN LEAD FULL PLATED 3 = 0.38µm GOLD/GXT (PdNi WITH GOLD FLASH) ON CONTACT AREA 3.81µm TIN-LEAD ON TAIL UNDERPLATE : 1.27µm Ni MIN - WHEN SUFFIX LETTER "LF" IS REQUIRED, 2µm MIN MATTE TIN OVER 1.27µm Ni MIN NICKEL IS PROVIDED INSTEAD OF TIN-LEAD								

mat'l. code		surface		tolerance		projection		product family	
		ISO 1302		ISO 406 ISO 1101				QUICKIE	
ltr		ecn no		date		angles		title	
AB		F00492		LMU 00.09.04		linear		SHR.LP.HEADER	
AC		F10120		DLE 01.01.24				RA DR TMT	
AD		F04-0147		LMU 04.02.26				scale N/A	
AE		F04-0388		JCO 04.09.21		D.L.E		01.01.24	
AF		F06-0229		AH 06.07.18		engr		J.M.C 01.01.24	
AG		F07-0198		LMU 07.05.30		chr		J.F.N 01.01.24	
AH		F08-0146		YOV 08.04.11		appd		J.M.C 01.01.24	
sheet index		revision sheet							