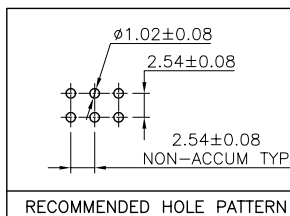
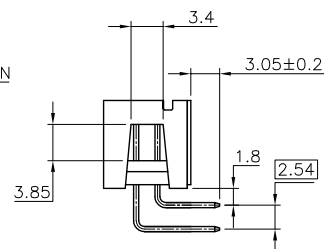
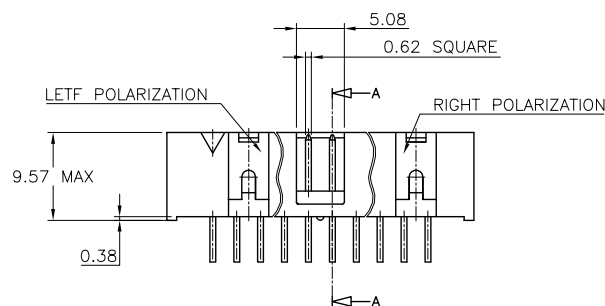
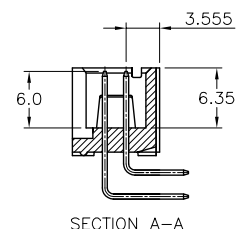
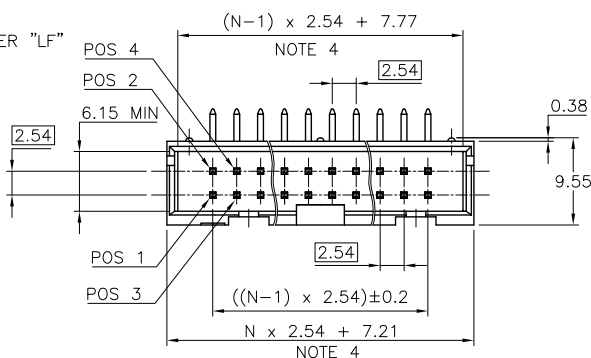


PRODUCT NUMBER
75867-YXXLF

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 $N \times 2.54 = 20.32\text{mm}$
- 5 - RoHS COMPATIBLE PRODUCT SPECIFICATIONS
 - a - PLATING:
 - "LF" MEANS THE PRODUCT IS LEAD-FREE,
2 μm MINIMUM MATTE TIN OVER 1.27 μm
MINIMUM NICKEL UNDERPLATE.
 - b - MANUFACTURING PROCESS COMPATIBILITY
 - THE HOUSING WILL WITHSTAND EXPOSURE TO
260°C \pm 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		QUICKIE		
ltr	ecp	no	dr	date	tolerances unless otherwise specified		title		
AJ	F06	0335	LMU	06.12.08	angles	.X \pm 0.3	SHR.LP.HEADER		
AK	F07	0198	LMU	07.05.30	linear	.XX \pm 0.13	RA DR TMT		
AL	F08	0146	YOV	08.04.11		.XXX \pm 0.05	scale 2.5:1		
AM	F10	0256	LMU	10.12.15	dr	D.I.E	dwg no		
					engr	J.M.C	sheet 1 of 2		
AG	F06	0229	LMU	06.07.18	chr	J.F.N	75867		
AH	F06	0311	LMU	06.10.26	appd	J.M.C	A3		
sheet	revision	AM	AH				type		
index	sheet	1	2				CUSTOMER Drawing		

PDM: Rev:AM

STATUS:Released

Printed: Dec 16, 2010

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	<p>PLATING :</p> <p>1 = 0.76µm GOLD/GXT (PdNi WITH GOLD FLASH) ON CONTACT AREA 3.81µm TIN-LEAD ON TAIL</p> <p>2 = 3.81µm TIN LEAD FULL PLATED</p> <p>3 = 0.38µm GOLD/GXT (PdNi WITH GOLD FLASH) ON CONTACT AREA 3.81µm TIN-LEAD ON TAIL UNDERPLATE : 1.27µm Ni MIN</p> <p>- WHEN SUFFIX LETTER "Lf" IS REQUIRED, 2µm MIN MATTE TIN OVER 1.27µm MIN NICKEL IS PROVIDED INSTEAD OF TIN-LEAD</p>				
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					
<p>PLATING :</p> <p>1 = 0.76µm GOLD/GXT (PdNi WITH GOLD FLASH) ON CONTACT AREA 3.81µm TIN-LEAD ON TAIL UNDERPLATE : 1.27µm Ni MIN</p> <p>- WHEN SUFFIX LETTER "Lf" IS REQUIRED, 2µm MIN MATTE TIN OVER 1.27µm MIN NICKEL IS PROVIDED INSTEAD OF TIN-LEAD</p>				<p>PLATING :</p> <p>2 = 3.81µm TIN LEAD FULL PLATED</p> <p>3 = 0.38µm GOLD/GXT (PdNi WITH GOLD FLASH) ON CONTACT AREA 3.81µm TIN-LEAD ON TAIL UNDERPLATE : 1.27µm Ni MIN</p> <p>- WHEN SUFFIX LETTER "Lf" IS REQUIRED, 2µm MIN MATTE TIN OVER 1.27µm MIN NICKEL IS PROVIDED INSTEAD OF TIN-LEAD</p>								

mat'l. code				surface		tolerance		projection		product family	
ltr	ecp no	dr	date	ISO 1302	ISO 406	ISO 1101	ISO 1302	ISO 406	ISO 1101	QUICKIE	
AB	F00492	LMU	00.09.04								
AC	F10120	DLE	01.01.24								
AD	F04-0147	LMU	04.02.26								
AE	F04-0389	JCO	04.09.21								
AF	F06-0229	AH	06.07.18								
AG	F07-0198	LMU	07.05.30								
AH	F08-0146	YOV	08.04.11								
sheet index	revision	sheet									

title		dwg no		sheet 2 of - size	
SHR.LP.HEADER		75867		A3	
RA DR TMT		CUSTOMER Drawing			

form: A3

PDM: Rev:AM STATUS:Released Printed: Dec 16, 2010