

Excellent Integrated System Limited

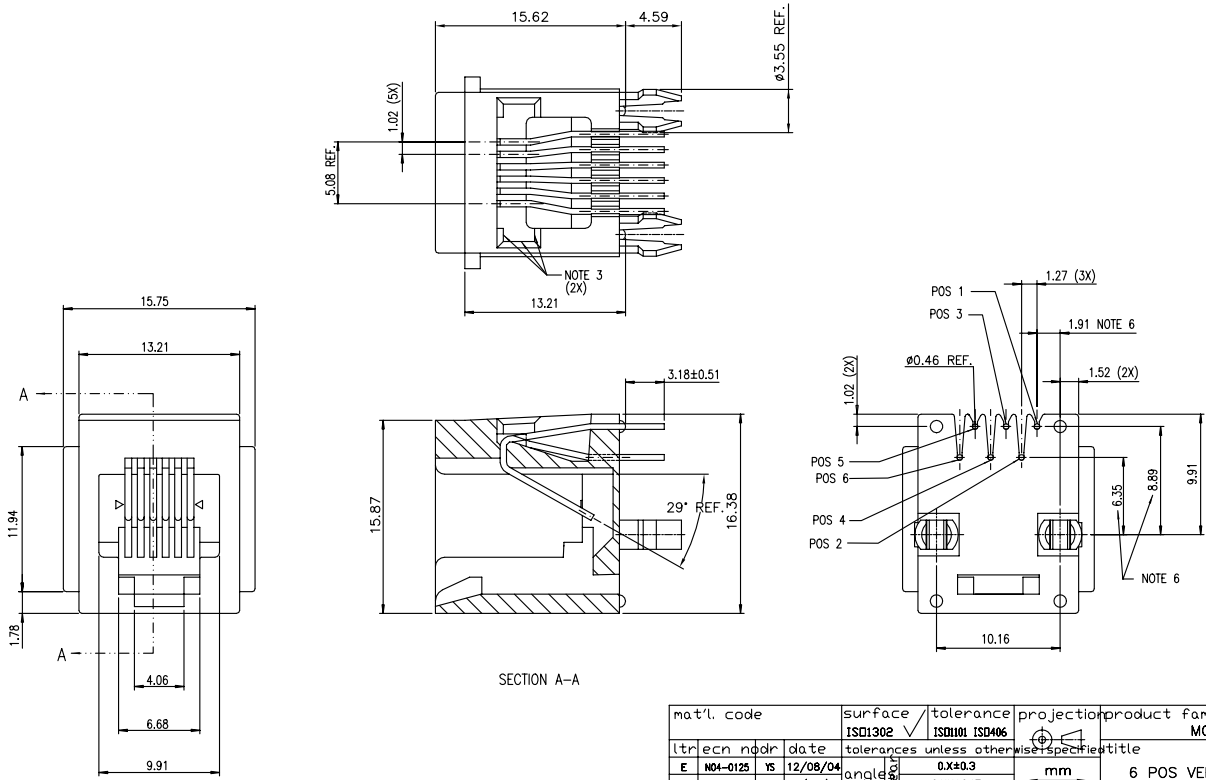
Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[FCI](#)
[61837-0621LF](#)

For any questions, you can email us directly:
sales@integrated-circuit.com

PRODUCT NO.
 SEE TABLE



SECTION A-A

mat'l. code	surface	tolerance	projection	product family
	ISDI302 ✓	ISDI101 ISD406		MOD JACK
tr ecn nchr date	tolerances unless otherwise specified		mm	title
E N04-0125 YS 12/08/04	angles	0.X±0.3	scale 2.0	6 POS VERT. SPECIAL PEG
F N05-0099 Y 04/01/05	length	0.XX±0.15		P.C.B. III MOD JACK ASSY
G N08-0097 SH 09/24/08	0°±2'	0.XXX±0.05		FCI
H N08-0170 SH 10/08/08	dir	C. L. FENG 02/21/97		dwg no sheet 1 of 2 size
J ELX-N-011054 SH 03/14/12	eng	TONY CHIEN 02/21/97		61837 A4
	chr	TONY CHIEN 02/21/97		type Product Customer Drawing
	appd	JENN TSAO 02/21/97		
sheet revision J	J			
index sheet 1 2				

PRODUCT NO.	POSITIONS LOADED	HOUSING P/N	HSG COLOR
61837-X661	ALL	61836-001	BLACK
-X661LF -X661HLF		61836-011	BLACK
-X641	2,3,4,5	61836-001	BLACK
-X641LF -X641HLF		61836-011	BLACK
-X621	3,4	61836-001	BLACK
-X621LF -X621HLF		61836-011	BLACK
-X662	ALL	61836-002	GREY
-X662LF -X662HLF		61836-012	GREY
-X642	2,3,4,5	61836-002	GREY
-X642LF -X642HLF		61836-012	GREY
-X622	3,4	61836-002	GREY
-X622LF -X622HLF		61836-012	GREY
-X612LF	1,6	61836-002	GREY
-X612HLF		61836-012	GREY

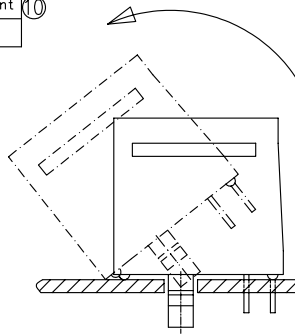
NOTES :

- 1 P/N WITH DASH X6XX -NORMAL WAVE SOLDERING APPLICATION.
- 2 PACKAGING SPEC. GES-14-351 (USING TRAY).
- ③ SCRATCH MARKS ACCEPTABLE ON THESE SURFACES.
- 4 JACK IS FOR 1.57/.062 THICK PCB.
- ⑤ SHOULD THE JACK NEED TO BE DISMOUNTED FROM THE PCB. PLS REMOVE JACK AS PER RECOMMENDED METHOD HEREIN. (DETAIL A) NIPPING THE LEGS OF THE PEG TOGETHER IS DISALLOWED, OTHERWISE LEG BREAKAGE MAY OCCUR.
- ⑥ THESE DIMENSIONS ARE MEASURED FROM THE TOP OF THE PEG.
- 7 THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
- 8 IF LF P/N PACKSGING MEETS GS-14-920 SPECIFICATION
- 9 THE HOUSING WILL WITHSTAND EXPOSURE TO 260° PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.57mm MINIMUM THICK CIRCUIT BOARD
- ⑩ EQUIVALENT THICKNESS Au AND GXT PLATING HAVE SAME FUNCTION AND THEY ARE ALTERNATIVE BY THE CUSTOEMR .

LEAD FREE PRODUCT NO.
MEETS PIP PROCESS PRODUCT NO.

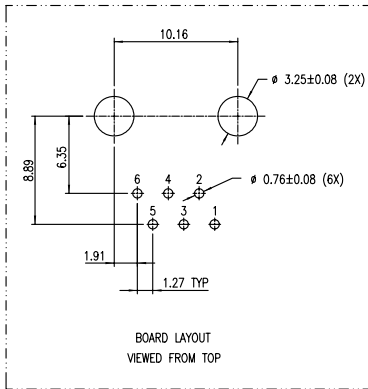
PLATING CODE X	PLATING
0	5u" Au + high performance lubricant
1	15 u" / .38 uM GOLD
3	5u" Au + high performance lubricant
5	50 u" / 1.27 uM GOLD

DIRECTION OF DISMOUNT



JACK DISMOUNT METHOD

DETAIL A
NOTE 5



BOARD LAYOUT
VIEWED FROM TOP

part code	surface	tolerance	projection	product family
J	ISDI302 ✓	ISDI101 ISD406	mm	MOD JACK
	tolerances unless otherwise specified			6 POS VERT. SPECIAL PEG
	angle	0.X±0.3	mm	P.C.B. III MOD JACK ASSY
	0±2'	0.XX±0.15	scale 2.0	dwg no 61837
	dr	C. L. FENG 02/21/97		sheet 2 of 2
	eng	TONY CHIEN 02/21/97		size A4
	chr	TONY CHIEN 02/21/97		
	app	JENN TSAO 02/21/97		
sheet index	revision sheet			type Product Customer Drawing