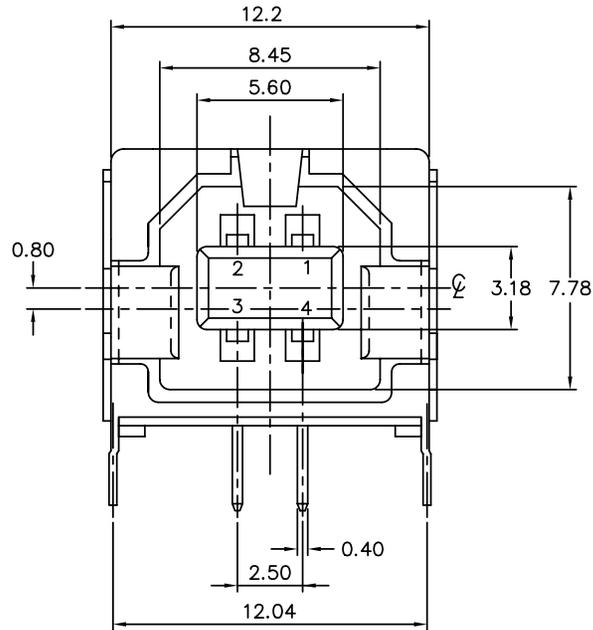
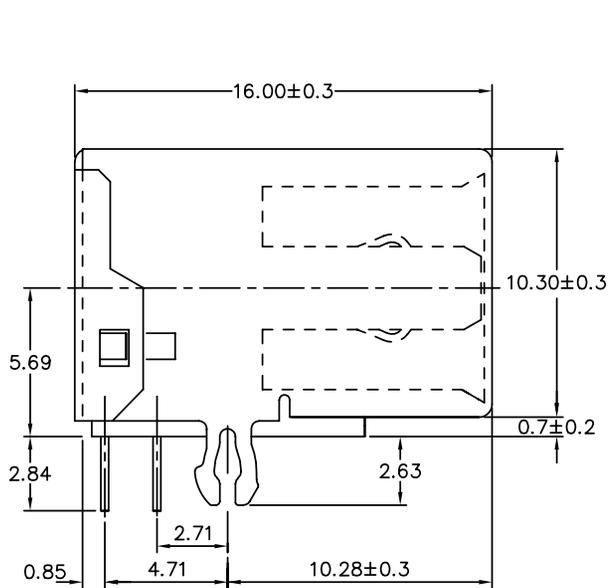


PRODUCT NO.
61729-*



PRODUCT NUMBER CODE:

61729 - X X X X X P S LF

BASE PRODUCT NUMBER

HOUSING COLOR OPTION

- 0 - WHITE
- 1 - BLACK

HALOGEN OPTION

- 0 - WITH HALOGEN
- 1 - HF (HALOGEN FREE)

SHIELD OPTION

- 1 - FULL BACK
- 2 - PARTIAL BACK
- S- FULL BACK (SPECIAL MATERIAL FOR 12,000 DURABILITY CYCLES)
- P- PARTIAL BACK (SPECIAL MATERIAL FOR 12,000 DURABILITY CYCLES)

TERMINAL PLATING OPTION

- 0 - 50µ' NI UNDERPLATED
30µ' GXT CONTACT AREA
100µ' PURE TIN TAIL AREA
- 1 - 50µ' NI UNDERPLATED
30µ' GOLD CONTACT AREA
100µ' PURE TIN TAIL AREA

PACKAGING OPTION

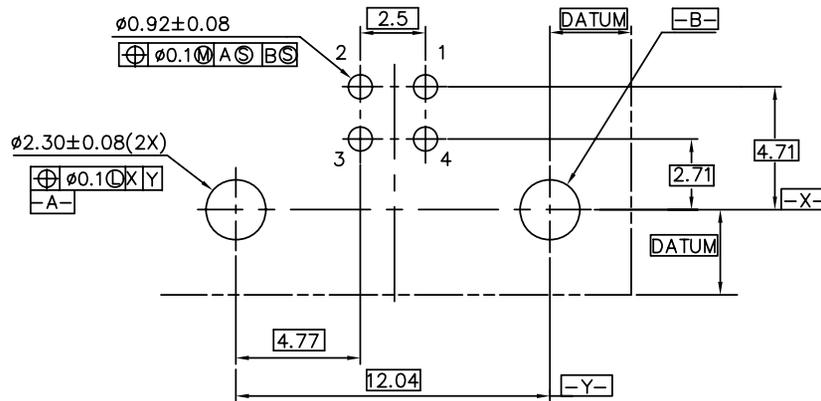
- B - TUBES
- R - TAPE & REEL

DATE CODE OPTION

- P - WITH DATE CODE
- DEFAULT: WITHOUT DATE CODE

ONLY FOR PANSONIC

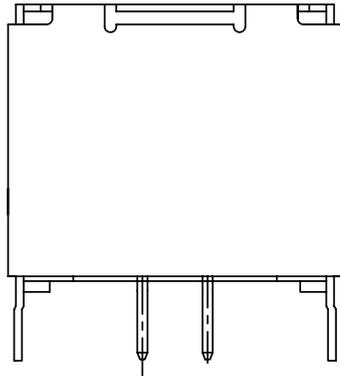
LEAD FREE OPTION



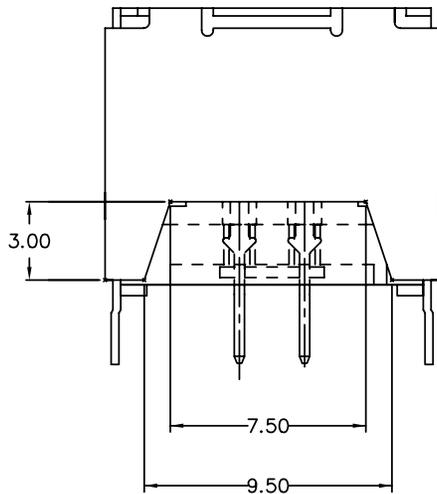
P.C. BOARD LAYOUT

mat'l. code		surface ISD 1301 ✓		tolerance ISD 406 ISD 1101		projection mm		product family USB2.0		
ltr ecn nldr date		tolerances unless otherwise specified		angle		mm		title USB RECEPTACLE B TYPE		
S	N05-0242	PH	08/22/05		0.0±0.3					
T	N06-0103	HB	04/15/06		0.00±0.20					
U	N08-0238	R,B	11/3/08	0°±2'	0.000±0.10		scale 4:1			
V	N08-0264	R,B	12/08/08	dr	LQ,LEI	2013-12-17		dwg no	sheet 1 of 2	
W	EN-BX-1-1633	LQ	12/17/13	engr	LQ,LEI	2013-12-17		61729	A4	
				chr	RICK BIAN	2013-12-17				
				appd	RICK BIAN	2013-12-17				
sheet	revision									
index	sheet	1-2								





TYPE "1" FULL BACK



TYPE "2" PARTIAL BACK

NOTES:

1. MATERIAL:
SHIELD & CONTACTS: COPPER ALLOY
HOUSING: UL 94V-0 ,HIGH TEMPERATURE THERMOPLASTIC.
COLOR: SEE PRODUCT NUMBER CODE.
2. PLATING: SEE PRODUCT NUMBER CODE.
SHIELD: BRIGHT TIN
NICKEL UNDERPLATE.
3. DATUMS & BASIC DIMENSIONS TO BE DETERMINED BY CUSTOMER
4. RECOMMENDED BOARD THICKNESS IS 1.57 mm (.062)
5. PACKING STANDARD GS-14-920 WILL BE APPLIED FOR LEAD FREE P/N'S
6. FOR LEAD FREE P/N, THE PRODUCT MEET EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008
7. FOR LEAD FREE P/N'S, THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRO-RED OR VAPOR PHASE REFLOW OVEN.
8. THE PART CAN BE USED FOR PIP PROCESS.

mat'l. code		surface ISD 1301 ✓		tolerance ISD 406 ISD 1101		projection mm		product family USB2.0	
ltr ecn nodr date		tolerances unless otherwise specified		0.0±0.3		mm		title USB RECEPTACLE B TYPE	
-		-		0.00±0.20		scale 4:1		dwg no 61729	
-		-		0.000±0.10		FCI		sheet 2 of 2 size A4	
dr		LQ.LEI		2013-12-10		type		Product Customer Drawing	
enr		LQ.LEI		2013-12-10		type		Product Customer Drawing	
chr		RICK BIAN		2013-12-10		type		Product Customer Drawing	
appd		RICK BIAN		2013-12-17		type		Product Customer Drawing	
sheet		revision-							
index		sheet -							

Mouser Electronics

Authorized Distributor

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[61729-1110BLF](#)