

PRODUCT NO.
61729

PRODUCT NUMBER CODE

61729- X 0 X X X P S LF

BASE PRODUCT NUMBER

HOUSING COLOR OPTION

0 - WHITE
1 - BLACK

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 - 50u" NI UNDERPLATED
30U" GTX CONTACT AREA
100u" PURE TIN TAIL AREA
1 - 50u" NI UNDERPLATED
30U" GOLD CONTACT AREA
100u" PURE TIN TAIL AREA

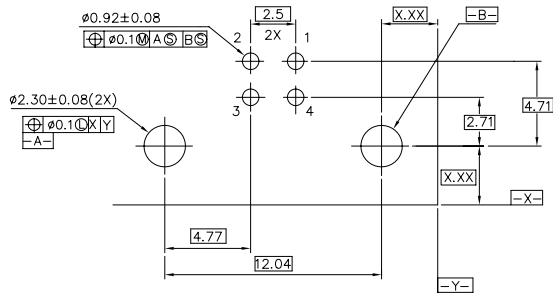
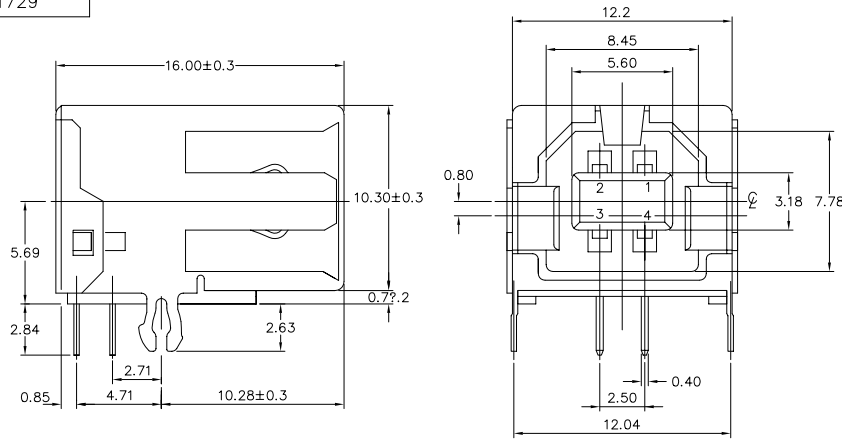
PACKAGING OPTION

B-TUBES
R-TAPE & REEL

DATE CODE OPTION

ONLY FOR PANASONIC

LEAD FREE OPTION



P.C. BOARD LAYOUT

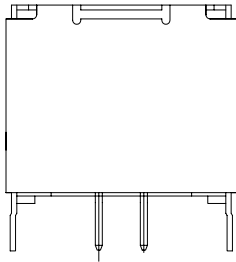
| mat'l. code | | tolerances unless otherwise specified | | CUSTOMER COPY | | FCJ | |
|-------------|----------------|---------------------------------------|------------|---------------|----------------------|------------|-----------------------|
| ltr | ecn no | dr | date | linear | .0 ± 0.30 | projection | title |
| S | N05-0242 | PH | 08/22/05 | | .00 ± 0.20 | | USB RECEPTACLE B TYPE |
| T | N06-0103 | HB | 04/15/06 | | .000± 0.10 | | |
| U | N08-0238 | R.B | 2008/11/03 | angles | ± 2' | | |
| V | N08-0264 | R.B | 2008/12/08 | dr | SHIRLEY HSU 03/03/97 | MM/INCH | product family USB |
| | | | | enrg | R Y LIU 03/03/97 | ← → | code |
| | | | | chr | R Y LIU 03/03/97 | scale | size dwg no |
| | | | | appd | JENN TSAO 03/03/97 | 4 : 1 | 61729 |
| sheet index | revision sheet | | | | | | sheet 1 of 2 |

PDM: Rev:V

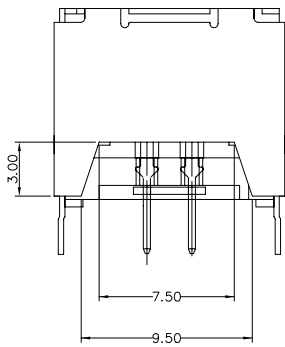
STATUS Released

Printed: Jul 28, 2010 6

PRODUCT NO.
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TYPE "1" FULL BACK



TYPE "2" PARTIAL BACK

NOTES:

- MATERIAL:
SHIELD & CONTACTS: COPPER ALLOY
HOUSING: UL 94V-0 THERMOPLASTIC. COLOR: SEE PRODUCT NUMBER CODE.
- PLATING: SEE PRODUCT NUMBER CODE.
SHIELD: BRIGHT TIN
NICKEL UNDERPLATE.
- DATUMS & BASIC DIMENSIONS TO BE DETERMINED BY CUSTOMER
- RECOMMENDED BOARD THICKNESS IS 1.57 mm (.062)
- PACKING STANDARD GS-14-920 WILL BE APPLIED FOR LEAD FREE P/N'S
- FOR LEAD FREE P/N, THE PRODUCT MEET EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008
- FOR LEAD FREE P/N'S, THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 40 SECONDS IN A CONVECTION, INFRO-RED OR VAPOR PHASE REFLOW OVEN.
- THE PART CAN BE USED FOR PIP PROCESS.

| | | | | | |
|-------------|----------------|---------------------------------------|----------------------|---------------|----------------------------------|
| mat'l. code | | tolerances unless otherwise specified | | CUSTOMER COPY | FCI www.fciconnect.com |
| ltr | ecn no | dr | date | linear | title |
| v | | | | .0 ± 0.20 | USB RECEPTACLE B TYPE |
| | | | | .00 ± 0.10 | |
| | | | | .000 ± 0.05 | |
| | | | | angles ± 2° | projection |
| | | dr | SHIRLEY HSU 03/03/97 | | MM/INCH |
| | | enr | R Y LIU 03/03/97 | | product family USB |
| | | chr | R Y LIU 03/03/97 | | size dwg no |
| | | appd | JENN TSAO 03/03/97 | scale 5 : 1 | 61729 |
| sheet index | revision sheet | | | | code |
| | | | | | sheet 2 of 2 |

PDM: Rev:V STATUS: Released Printed: Jul 28, 2010 6

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