



**Personal Systems Products**  
**Computer Industry**

**Input/Output (I/O) Connectors**

**Universal Serial Bus (USB) Receptacles**



**Material and Finish:**

**Housings** – LCP, 94V-0, natural  
**Shell** – Copper alloy, plated, .197  
[0.005] min, bright tin over .010  
[0.0025] min, copper

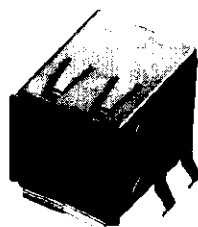
**Contacts** – Copper alloy, plated  
.000003 [0.000076] min, gold over  
.000030 [0.00076] min, palladium-  
nickel, on mating end, .0015 [0.38] min,  
tin-lead on solder tails, all over .000050  
[0.00127] min, nickel underplate

**Series A, Right Angle, 4-  
Position, Through-Hole —  
Single**



**Part No. 787616-1**  
(Solder Tail Length: .112 [2.84])

**Series A, Right Angle, 4-  
Position, Through-Hole —  
Stacked**



**Part No. 787617-1**  
(Solder Tail Length: .112 [2.84])

**Series B, Right Angle, 4-  
Position, Through-Hole —  
Single**



**Part No. 787780-1**  
(Solder Tail Length: .119 [3.01])

**Series B, Vertical, 4-Position,  
Through-Hole — Single**

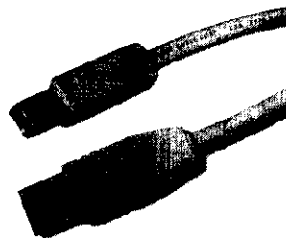


**Part No. 787834-1**  
(Solder Tail Length: .119 [3.01])

**Product Facts:**

- Plug and play capability
- Hot pluggable
- Single 4-position connector polarized for proper orientation
- Consolidates serial, parallel, keyboard, mouse and game ports
- Compatible with asynchronous and isochronous data transfer methods
- Compatible with Windows 95 and Windows NT operating systems
- User-friendly flexibility
- Broad industry support from consortium of computer and peripheral equipment manufacturers

**USB Cable Assemblies**



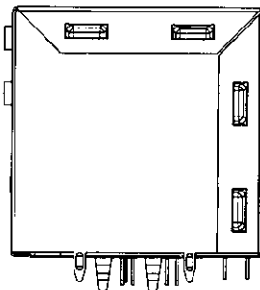
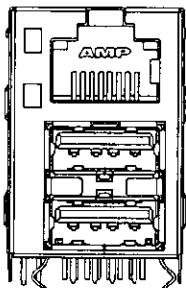
**Base Part Numbers:** 621745 to  
621747, 621772 to 621776,  
636315

**RJ45/USB  
Stacked Connectors**



**Material and Finish:**

**Housing** – Thermoplastic 94V-0, black  
**Contacts** – Phosphor bronze, plated  
.000050 [0.00127] gold (RJ45) and  
copper alloy plated .000030 [0.00076]  
gold (USB) in mating area; tin-lead in  
solder area; all over nickel underplate



| Description   | Part No.  |
|---------------|-----------|
| Without LED's | 1116151-1 |
| With LED's    | 1116151-2 |

**Product Facts:**

- One connector provides interconnection for both a stacked USB and and RJ45 modular jack
- Available with or without LEDs
- Fully shielded
- Available in high volumes
- Competitively priced
- Line conditioning (media filter) available for RJ-45 Contact AMP



**Note:**  
BLUE part numbers indicate 2D  
geometry and 3D CAD models  
that are included on CD-ROM.

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