



**All AIM's molded cable assemblies are of the highest quality premium computer cables, with a Lifetime Warranty, 100% tested and 100% guaranteed.**

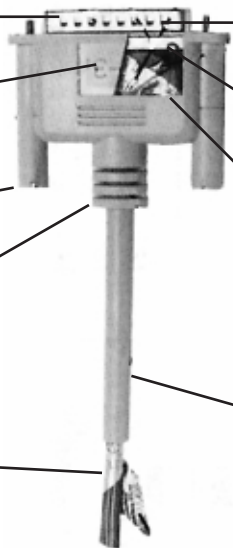
Gold Plated pins provide a high degree of electrical conductivity

Plastic premold locks the conductors in place, preventing damage from excessive stress of flexing

Thumbscrews are used whenever possible to ensure easy cable installation and provides strong cable retention

Positive strain relief prevents conductors from being bent at sharp angles

**CABLE SHIELDING**  
Aluminum foil and/or braided copper is used to provide end-to-end protection against electromagnetic and radio frequency interference



Connector ground indents provide excellent ground to cable shield connection, maximizing shield effectiveness

Full length solder provides low resistance ground path to optimize shield performance

Undermold foil shield prevents EMI/RFI interference from entering connector

PVC molded jacket meet/exceeds UL, CSA and FCC requirements on flame resistance and low distortion data transmission standards.

## IEEE 1284 Printer Cable

Of the many advances in PC computing, one of the most notable is the emerging IEEE 1284 specifications for an Enhanced Parallel Port (EPP).

EPP specifies 1.5 MB bi-directional data transfer via the parallel port.

EPP is quite revolutionary in that it is up to 50 times faster than common parallel ports found in desktop and portable micro-computers.

With EPP, computer system expansion now requires nothing more than a simple cable connection and menu driven software configuration.

## Specifications:

UL20276, 28AWG(7/0.127), stranded Tin Copper  
18pairs IEEE 1284 compliant  
Braid + aluminum/foil shield, and Low Capacitance Cable with Molded Hood.

IEEE 1284 parallel printer cables support the new IEEE specifications for bi-directional enhanced parallel transmission. 1284A signifies a DB25 connector, 1284B is the standard .085 centerline 36 pin Centronics connector. 1284C signifies a .050 centerline 36 pin connector. All Cables are male to male.



### Aim #

30-1284 AA-3  
30-1284 AA-6  
30-1284 AA-10  
30-1284 AB-3  
30-1284 AB-6  
30-1284 AB-10  
30-1284 AC-3  
30-1284 AC-6  
30-1284 AC-10  
30-1284 BC-3  
30-1284 BC-6  
30-1284 BC-10  
30-1284 CC-3  
30-1284 CC-6  
30-1284 CC-10

### Description

3 ft. D25 male to D25 male  
6 ft. D25 male to D25 male  
10 ft. D25 male to D25 male  
3 ft. D25 male to Cent. 36 male  
6 ft. D25 male to Cent. 36 male  
10 ft. D25 male to Cent. 36 male  
3 ft. D25 male to 1/2 pitch 36 male  
6 ft. D25 male to 1/2 pitch 36 male  
10 ft. D25 male to 1/2/pitch 36 male  
3 ft. Cent.36 male to 1/2 pitch 36 male  
6 ft. Cent. 36 male to 1/2 pitch 36 male  
10 ft. Cent.36 male to 1/2/pitch 36 male  
3 ft. 1/2 pitch 36 male to 1/2 pitch 36 male  
6 ft. 1/2 pitch 36 male to 1/2 pitch 36 male  
10 ft. 1/2 pitch 36 male to 1/2/pitch 36 male

# Mouser Electronics

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