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With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

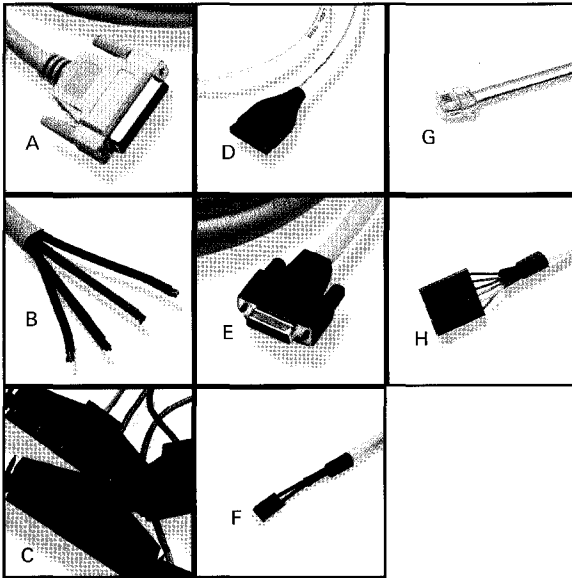
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



## AMPTRAC Analyzer I/O Cable Assemblies

### Analyzer I/O Cable Assemblies



### Product Facts

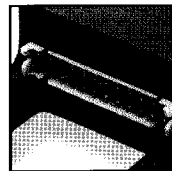
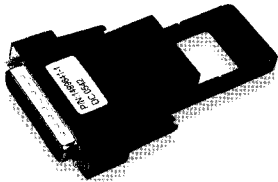
- :: AMPTRAC Connectivity Management System I/O Cable Assemblies are available with the following connectors
- ... DB25 connector (on Analyzer)
- ... 2.0 mm AMPMODU connector (used with the Analyzer DB25 adapter 1499641-1)
- ... 2.0 mm AMPMODU (on sensor strips and shielded patch panels)
- ... 6-position modular plug (RJ11) (on MT-RJ and LC Duplex MPO cassettes)
- ... 6-position 2.54 MTE connector (on Duplex SC adapter plates and MPO cassettes)
- ... HD22 connector (on MRJ21 and shielded patch panels)
- ... 110 Plug and Play connector (on AMPTRAC UTP SL Series patch panels)
- :: All 24-conductor I/O cables come with molded boots on both ends
- :: All I/O cables come with molded boots on the analyzer connector end
- :: I/O Cable Assemblies are Non-Plenum (CM rated) and Listed

Monitored Device	Connector End 1 (Figure)	Connector End 2 (Figure)	Application	Number of Conductors	Part Number
AMPTRAC Patch Panel	DB25 - Analyzer (A)	None, used for IDC (B) 110 - Plug & Play (C)	Cat 5e, Cat 6, MT-RJ, LC Cat 5e, Cat 6, MT-RJ, LC	24	1435844-X 1499656-Y
PCB Sensor	DB25 - Analyzer (A)	Over Molded 2.0 mm, AMPMODU (D)	LAN Switches, Cat6 Shielded	24	1435845-Y
MRJ21 Patch Panel	DB25 - Analyzer (A)	HD22 (E)	MRJ21, Cat 6 Shielded	24	1499507-Y
PCB Sensor	*Single 2.0 mm, AMPMODU (F)	Single 2.0 mm, AMPMODU (F)	LAN Switches, Cat6 Shielded	16	*1499686-Y
				12	*1499687-Y
				8	*1499688-Y
Cassettes	*Single 2.0 mm, AMPMODU (F)	6-Position, RJ11 (G)	MT-RJ, LC	6	*1499689-Y
				6	*1499684-Y
				6	*1499685-Y
Duplex SC Adapter Plates	*Single 2.0 mm, AMPMODU (F)	6-Position, 2.5 mm MTE (H)	Duplex SC Adapter Plates and Cassettes	6	*1499685-Y
PCB Sensor	*Single 2.0 mm, AMPMODU (F)	Single 2.0 mm, AMPMODU (F)	LAN Switches, Cat6 Shielded	2	*1499690-Y

X denotes length in feet: -7 = 7, 1-4 = 14, 5-0 = 50, 9-9 = 100 (Note: Can be cut to length)  
 Y denotes length in feet: -4 = 4, -7 = 7, 1-0 = 10, 1-4 = 14, 2-5 = 25, 5-0 = 50, 7-5 = 75, 9-9 = 100  
 \*NOTE: Use with DB25 Adapter P/N: 1499641-1 to connect monitored device to AMPTRAC Analyzer.

### Adapter, DB25 to 2.0 mm AMPMODU

**PART NUMBER 1499641-1**



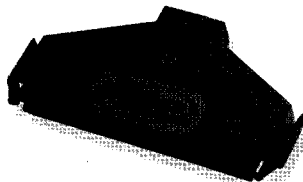
Back Detail - 24 Position 2.0 mm AMPMODU

### Product Facts

- :: For use with 2.0 mm AMPMODU connectors less than 24 position (Single 2.0 mm AMPMODU)
- :: Allows for side-by-side connections of multiple Single 2.0 mm AMPMODU connectors
- :: Allows for use of all analyzer ports
- :: Built-in strain relief and cable management

### 110 Plug and Play Kit

**PART NUMBER 1479960-1**



110 Plug and Play Kit As Shipped



110 Plug and Play Kit Assembled

### Product Facts

- :: Used with I/O Cable Assembly part number 1435844
- :: Easy to lace and field terminate (no special tools required)
- :: Built-in latches and orientation features