



General Information

Kit Part Number:	4-2110830-0
Description:	Deluxe Dual Row and Single Row, Polarized and Non-Polarized Receptacle Housing Kit
Application:	Bar Code Scanners, Estimating / Measurement Devices, Instrumentation and Controls, Medical Equipment, Servers / Computers, Vending
Family:	AMPMODU MOD IV, AMPMODU MOD V
TE Brand:	AMP Products
Solution:	Off the Board
Product Type:	Wire-to-Board Connectors
Number of Pieces:	216
RoHS:	Yes

Specifications

Circuit Size(s):	10, 20, 40
Current Rating:	3A
Flammability Rating:	UL94V-0
Mounting Style:	Free-Hanging
Orientation:	Vertical Receptacles
Pitch:	.100"
Rows:	Single Row, Dual Row
Tool Included:	No
Voltage Rating:	250V
Wire Gauge (AWG):	26-22

Product Highlights

The MOD IV and MOD V Interconnection System offers wire-to-board connectors consisting of single row and dual row housings on 2.54mm [.100"] centers.

Features and Benefits

- Contacts spaced on 2.54mm centers
- Available in single and dual rows
- Housing sizes range from 10-100 positions
- High temperature tolerant thermoplastic housings
- Shrouded and unshrouded headers available in single and dual rows.

Applications

- Medical Equipment
- Instrumentation
- Vending Machines
- Estimating / Measurement Devices
- Bar Code Scanners
- Servers / Computers



Bill of Materials

Part No.	Qty In Kit	Description	Datasheet	P/N Details	Search Distributors Inventory
6-87756-6-C	100	Female Crimp Terminals	Datasheet	Details	Search
102128-1-C	100	Female Crimp Terminals	Datasheet	Details	Search
102387-1	2	10 Circuit Polarized Dual Row Receptacle Housing	Datasheet	Details	Search
87483-9	2	40 Circuit Dual Row Receptacle Housing		Details	Search
102241-8	2	10 Circuit Polarized Single Row Receptacle Housing	Datasheet	Details	Search
1-87499-7	2	10 Circuit Single Row Receptacle Housing	Datasheet	Details	Search
1-87456-6	2	MOD IV, Non-Polarized, Dual Row, Receptacle Housing, 20 Circ...	Datasheet	Details	Search
3-87977-5	2	MOD IV, Polarized (Latched), Dual Row, Receptacle Housing, 2...	Datasheet	Details	Search
1-87631-5	2	MOD IV, Polarized (Latched), Dual Row, Receptacle Housing, 2...	Datasheet	Details	Search
1-87456-5	2	MOD IV, Non-Polarized, Dual Row, Receptacle Housing, 20 Circ...	Datasheet	Details	Search

Recommended Tool

Part No.	Included in Kit
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Wire-to-Board Category

TE connectivity
Authorized
Distributor

Kit Part No. **4-2110830-0**

AMPMODU MOD IV and MOD V Connector Kit

Deluxe Dual Row and Single Row, Polarized and
Non-Polarized Receptacle Housing

- 2.54mm x 2.54mm Pitch
- 10, 20 and 40 Circuits
- Female Crimp Terminals: 26-22 AWG
- 3 Amps, 250 Volts
- Flammability Rating: UL 94V-0

Additional kits available at: www.produckits.com

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216
pieces



Product Group: TE, Connectors, Kits & Kits and Kits, AMPMODU MOD IV and MOD V Connector Kit

Mouser Electronics

Authorized Distributor

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