



## General Information

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

## Specifications

<b>Circuit Size(s):</b>	10, 20, 40
<b>Current Rating:</b>	3A
<b>Flammability Rating:</b>	UL94V-0
<b>Mounting Style:</b>	Free-Hanging
<b>Orientation:</b>	Vertical Receptacles
<b>Pitch:</b>	.100"
<b>Rows:</b>	Single Row, Dual Row
<b>Tool Included:</b>	No
<b>Voltage Rating:</b>	250V
<b>Wire Gauge (AWG):</b>	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
<a href="#">6-87756-6-C</a>	100	Female Crimp Terminals	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">102128-1-C</a>	100	Female Crimp Terminals	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">102387-1</a>	2	10 Circuit Polarized Dual Row Receptacle Housing	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">87483-9</a>	2	40 Circuit Dual Row Receptacle Housing		<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">102241-8</a>	2	10 Circuit Polarized Single Row Receptacle Housing	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">1-87499-7</a>	2	10 Circuit Single Row Receptacle Housing	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">1-87456-6</a>	2	MOD IV, Non-Polarized, Dual Row, Receptacle Housing, 20 Circ...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">3-87977-5</a>	2	MOD IV, Polarized (Latched), Dual Row, Receptacle Housing, 2...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">1-87631-5</a>	2	MOD IV, Polarized (Latched), Dual Row, Receptacle Housing, 2...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">1-87456-5</a>	2	MOD IV, Non-Polarized, Dual Row, Receptacle Housing, 20 Circ...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>

**Recommended Tool**

Part No.	Included in Kit
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