

AMPMODU

.100 & .150 Centerline Receptacle Assemblies, End Stackable

AMP 3-102742-8 Active [Active](#)

[Not ELV or RoHS Compliant](#)

(Tyco Electronics P/N: 3-102742-8)

[Search for Compliant \(Leadfree\)](#)

[Alternative](#)

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| Related Part Information | | |
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| Searchable Features: | |
|---|--|
| Brand: | AMP |
| Government/Industry Qualification: | No |
| RoHS/ELV Compliance: | Non-compliant |
| Lead Free Solder Process: | Wave solder capable to 240°C, Wave solder capable to 265°C |
| No. of Positions: | 40 |
| No. of Rows: | Single |
| Profile: | Low |
| Mount Angle: | Vertical |
| Mounting Pattern (mm [in]): | 2.54 [.100] |
| Termination Method: | Through Hole |

| Other Properties: | |
|-------------------------------------|---|
| Board Standoff: | With |
| Housing Flammability Rating: | UL 94V-0 |
| Housing Color: | Black |
| Contact Material: | Phosphor Bronze |
| Solder Tail Plating: | Preplated HALT |
| Packaging Method: | Gang of Tubes |
| PCB Thickness (mm [in]): | 1.57 [0.062] |
| Comment: | AMP Trademark, Part Number and Date Code stamped on housing where size permits. |

| | |
|---|---------------------------|
| Contact Type: | Dual Tine |
| Centerline, Matrix (mm [in]): | 2.54 [.100] |
| Contact Mating Area Plating: | Preplated HALT |
| Housing Entry Style: | Bottom |
| Closed Entry: | No |
| Side Stackable: | No |
| Housing Material: | Glass-Filled Polyester |
| High Temperature Compatible: | No |
| Connector Series: | Mod. IV |
| Termination Post Length (mm [in]): | 2.92 [0.115] |

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