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✓ Active



TE CONNECTIVITY (TE) 07 MTE RCPT HSG SR LATCH .100 AMPMODU | AMPMODU MTE

104257-6 TE Internal Number: 104257-6

Always EU RoHS/ELV Compliant

Centerline 2.54 mm [.1 in] Number of Positions 7 Number of Rows 1 Row-to-Row Spacing 2.54 mm [.1 in] Mating Retention With

| Product Drawings | RECEPTACLE HOUSING, AMPMODU MTE, SINGLE ROW, .100CL POLARIZED WITH LATCH PDF English |
|---------------------------|---|
| CAD Files | 3D PDF PDF 3D |
| | Customer View Model 2D_DXF.ZIP English |
| | Customer View Model 3D_IGS.ZIP English |
| | Customer View Model 3D_STP.ZIP English |
| Catalog Pages/Data Sheets | AMPMODU_INTERCONNECTION_SYSTEM_SECTION5_CONT PDF English |
| | AMP MODU MTE Section Of Catalog 1307819 PDF English |
| | AMPMODU_MTE_INTERCONNECT_SYSTEM_QRG_4-1773458-0 PDF English |
| Product Specifications | |
| Product Specification | Connector, AMPMODU, MTE |
| Application Specification | English AMPMODU MTE Interconnection System PDF English |

Product Environmental Compliance

Please review product documents or **contact us** for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

| Product Type Features | Row-to-Row Spacing | 2.54 mm [.1 in] |
|----------------------------|-------------------------------------|--|
| | Glow Wire Rating | Standard Part - Not Glow Wire |
| | Connector Type | Housing |
| | Applies To | Wire/Cable |
| | Connector Style | Receptacle |
| | Strain Relief | Without |
| | Product Type | Connector |
| Configuration Features | Number of Positions | 7 |
| | Number of Rows | 1 |
| Electrical Characteristics | Dielectric Withstanding Voltage | 600 VAC |
| | Operating Voltage | 267 V |
| | Insulation Resistance (M Ω) | 5000 |
| Contact Features | Contact Type | Socket |
| | Contact Layout | Inline |
| Termination Features | Termination Method to Wire/Cable | Crimp, Insulation Displacement Crimp (IDC) |
| Mechanical Attachment | Mating Retention | With |
| | Mating Retention Type | Latch |
| | PCB Mount Retention | Without |
| | Mating Connector Lock | With |
| | Panel Mount Retention | Without |
| | Mating Connector Lock Type | Latch |
| | Mating Alignment | With |
| | Lock Type | Latch |
| | Mating Alignment Type | Latch |
| | | |

| | Housing Color Housing Material | Black Thermoplastic |
|-----------------------|--|---|
| Dimensions | Height Length | 5.08 mm [.2 in] 17.73 mm [.698 in] |
| Usage Conditions | Operating Temperature Range (°C) | -65 – 105 |
| Operation/Application | For Use With | Crimp Snap-In Contacts |
| Industry Standards | UL Flammability Rating | UL 94V-0 |
| Packaging Features | Packaging Quantity Packaging Method | 500 Bag |
| Other | Comment | Refer to AMPMODU contacts for crimp snap-in replacement receptacle or pin contacts. |
| Product Compliance | Statement of Compliance PDF | |

VIEW ALL PRODUCT COMPLIANCE

CUSTOMERS ALSO BOUGHT

