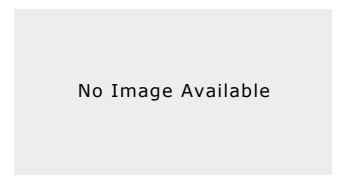




142099-1 Product Details



MTIS (MT Interconnection System)

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Connector
- Connector Assembly
- Connector Style = Receptacle
- Contact Type = Socket
- 15 Positions

[View all Features](#)

Quick Links

- ▶ Pricing & Availability
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142099-1

TE Internal Number: 142099-1


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Documentation & Additional Information

Product Drawings: <ul style="list-style-type: none"> • connecteur pour electronique auto (PDF, English) 	Additional Information: <ul style="list-style-type: none"> • Product Line Information Related Products: <ul style="list-style-type: none"> • Tooling
Catalog Pages/Data Sheets: <ul style="list-style-type: none"> • None Available 	
Product Specifications: <ul style="list-style-type: none"> • None Available 	
Application Specifications: <ul style="list-style-type: none"> • None Available 	
Instruction Sheets: <ul style="list-style-type: none"> • None Available 	
CAD Files: <ul style="list-style-type: none"> • None Available 	List all Documents

Feedback

Product Features (Please use the Product Drawing for all design activity)

Product Type Features: <ul style="list-style-type: none"> • Product Type = Connector • Connector Type = Connector Assembly • Color = Black • Keyed = No • Mating Connector Lock = With • Mating Connector Lock Type = Locking Tab 	Housing Features: <ul style="list-style-type: none"> • Connector Style = Receptacle • Centerline (mm [in]) = 2.50 [0.098] • Housing Material = PBT - GF
Mechanical Attachment: <ul style="list-style-type: none"> • Mounting Ears = Without 	Configuration Features: <ul style="list-style-type: none"> • Number of Positions = 15 • Number of Rows = Single
Dimensions: <ul style="list-style-type: none"> • Insulation Diameter (mm [in]) = 1.20-1.40 [.047-.055] 	Industry Standards: <ul style="list-style-type: none"> • RoHS/ELV Compliance = RoHS compliant, ELV compliant • Lead Free Solder Processes = Not reviewed for lead free solder process • RoHS/ELV Compliance History = Always was RoHS compliant
Body Features: <ul style="list-style-type: none"> • Wire Range (Stranded) (mm² [AWG]) = 0.25 [7 x] • Wire Range (Ribbon) = 0.34² • Daisy Chain = Without 	Conditions for Usage: <ul style="list-style-type: none"> • Applies To = Wire/Cable
Contact Features: <ul style="list-style-type: none"> • Contact Type = Socket • Contact Plating, Mating Area, Material = Pre-Tin • Contact Base Material = Phosphor Bronze 	Packaging Features: <ul style="list-style-type: none"> • Packaging Method = Loose Piece
	Other: <ul style="list-style-type: none"> • Brand = AMP

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