+ CONNECTORS

RJ25 CONNECTORS

TE CONNECTIVITY (TE)

6/6 INV.MOD JACK

Mini PCI , Multi IO

1-338086-3
TE Internal Number: 1-338086-3
Alias ID: AMP-1-0338086-3, CA8252-000

Converted to EU RoHS/ELV Compliant

Port Configuration **Single**

Jack Configuration **1 x 1**

Connector Style **Jack**

Inverted Jack Face **No**

Profile **Standard**

✔ Active

⬇ **PRODUCT DRAWING**
English

⬇ **3D PDF**

Product Drawings	**INVERTIBLE MODULAR JACK ASSEMBLY SURFACE MOUNT APPLICATION 6/6 AND 6/4 POSITION** 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	**82066 - Modular Jacks And MRJ21 Product Catalog - Single Port Modular Jacks Section** PDF **English**

Product Environmental Compliance

TE Material Declaration	**MD_1-338086-3_0503201456_dmtec** PDF **English**

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		
	Connector Style	**Jack**
	Profile	**Standard**

	Profile	Standard
	PCB Mounting Orientation	**Top Entry (Vertical)**
	Shielded	**No**
	Panel Stops	**Without**
	Latch Style	**Standard**
	Performance Category	**Cat 3**
	Jack Type	**RJ25**
	Product Type	**Connector**
	Grounding Options	**Without**
	Applies To	**Printed Circuit Board**
	LED	**Without**
	Connector Type	**Connector Assembly**
Configuration Features	Port Configuration	**Single**
	Jack Configuration	**1 x 1**
	Preloaded	**Yes**
	Keyed	**No**
	Number of Positions	**6**
Body Features	Inverted Jack Face	**No**
	Color	**Black**
Contact Features	Contact Base Material	**Phosphor Bronze**
	Solder Tail Contact Plating Material	**Tin over Nickel**
	Contact Mating Area Plating Material	**Nickel**
	Number of Contacts Loaded	**6**
Termination Features	Termination Method to PC Board	**Solder**
Mechanical Attachment	PCB Mounting Style	**Surface Mount**
	Panel Mount Retention	**With**
	Flanged	**No**
Housing Features	Housing Color	**Black**
	Housing Material	**G.F. PA 9T**
Dimensions	PCB Thickness (Recommended)	**1.57 mm [.062 in]**

	Height	12.7 mm [.5 in]
Industry Standards	UL Flammability Rating	**UL 94V-0**
Packaging Features	Packaging Method	**Piece/Reel, Tape Mounted on Reel**
	Packaging Quantity	**300**
	Packaging Reel Diameter (cm)	**36**
Other	Comment	**Surface can be used for application by Type II SMD Machine.**
Product Compliance		

Statement of Compliance
PDF

VIEW ALL PRODUCT COMPLIANCE