DRC10-24PA-A004 Product Details



Active

View 3D PDF

DRC Series Rectangular Connectors

24P RECP ASM

DRC10-24PA-A004

TE Internal Number: DRC10-24PA-A004

Product Highlights View All

- DRC Product Line
- Wire-to-Wire
- Applies To Receptacle
- Connector
- Receptacle

Pricing & Availability

Request Sample

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Documents | Features | Compliance

Please Note:
Use the Product Drawing for all design activity

Product Type Features	
Product Line	DRC
Product Type	Connector
Connector Type	Receptacle
PCB Mounting Orientation	Straight
Sealed	Yes
PCB Mount Alignment	Without

Mechanical Attachment	
Panel Mount Retention	With
Panel Mount Retention Type	Panel Mount
Mating Retention Type	Jackscrew(s)

Electrical Characteristics	
Contact - Rated Current (A)	13
Operating Voltage Reference	DC
Operating Voltage (VDC)	250

Termination Features	
Seal Type	Flange
Termination Method to PC Board	Through Hole - Solder

Dimensions	
PCB Thickness, Recommended (mm [in])	1.60 – 1.80 [0.062 – 0.070]
Contact Qty Size 16	24

Body Features	
Mating Retention	With

Contact Features	
Contact Type	Pin
Contact Layout	In-Line
Contact Base Material	Copper Alloy
Contact Plating, Mating Area, Material	Tin over Copper

Housing Features	
Housing Material	Thermoplastic
Housing Color	Black
Mating Alignment Type	Keyed
Mating Alignment	With

Configuration Features	
Number of Positions	24

Industry Standards	
UL Flammability Rating	UL 94V-0
RoHS/ELV Compliance	RoHS compliant, ELV compliant
RoHS/ELV Compliance History	Always was RoHS compliant

Identification Marking	
Keying	With

Environmental	
Operating Temperature (°C [°F])	125 [257]

Conditions for Usage	
Applies To	Receptacle

Operation/Application	
Application Use	Wire-to-Wire
Contact Transmits (Typical Application)	Signal/Power
Industry Application	Harsh Environment/Industrial

Other	
Industry	Industrial-Commercial & Building Equip
Brand	DEUTSCH

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