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# 208223-1 Product Details



208223-1

TE Internal Number: 208223-1 Active

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#### Documentation & Additional Information

#### Product Drawings:

RECEPTACLE ASSEMBLY, POSTED, STD SEX, SERIES 1, 13-9... (PDF, English)

Connectors

9 Positions

Product Highlights: Connector Assembly

 9 Signal Positions 0 Power Positions

Connector Style = Receptacle

#### Catalog Pages/Data Sheets:

None Available

#### Product Specifications: None Available

#### Application Specifications:

Circular Plastic Connectors (CPC) (PDF, English)

#### Instruction Sheets:

None Available

#### CAD Files: (CAD Format & Compression Information)

- 2D Drawing (DXF, Version S2)
- 3D Model (IGES, Version S2)
- 3D Model (STEP, Version S2)

#### Additional Product Images:

- · Contact Arrangement
- Keying Options

#### Related Products:

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

# Product Type Features:

- Connector Type = Connector Assembly
- Mount Angle = Straight
- Shell Size = 13
- PCB Mount Retention = Without
- Shell Type = All Plastic
- Product Series = Series 1
- Thread Size = 3/4 20 UNEF-2A
- Sealed = No

# **Mechanical Attachment:**

- Mount = Panel
- Mating Retention Type = Threaded Coupling

# **Termination Features:**

- Contact Termination Type = Through Hole
- Termination Method = Solder
- Termination End Plating = Tin-Lead over Nickel
- Termination Post Length (mm [in]) = 5.59 [0.220]

# Body Features:

Mount Style = Flange with Mounting Holes

# Contact Features:

- Contact Type = Pin
- Contact Plating, Mating Area, Material = Gold (30)
- Reverse Gender = Standard
- Contact Base Material = Copper Alloy

# Housing Features:

- Connector Style = Receptacle
- Mating Alignment Type = Keyed Housing Material = Thermoplastic - GF
- Housing Color = Black
- UL Flammability Rating = UL 94V-0

# Configuration Features:

List all Documents

- Number of Positions = 9
- Number of Signal Positions = 9 Number of Power Positions = 0
- Environmental Protection = Without
- Reverse Numbering = Without

# Industry Standards:

- VDE Tested = No
- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

# Identification Marking:

Keying = A

# **Environmental:**

Fluid Resistance = None

# Conditions for Usage:

Applies To = Printed Circuit Board

# Other:

- Brand = AMP
- Comment = Commercial item.

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