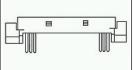
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# 5917629 - 2 Product Details



# 5917629 -2



# 1.27 [.050] Series I, HD, FH and J Connectors

Always EU RoHS/ELV Compliant (Statement of Compliance

# Product Highlights:

- ? Connector
- ? Receptacle
- ? Number of Positions = 60
- 2 1.27 mm Centerline
- ? PCB Mount Style = Thru Hole

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#### **Documentation & Additional Information**

# **Product Drawings:**

? AMP FH CONNECTOR RECEPTACLE (VERTICAL) 9mm STACKING (PDF, English)

# Catalog Pages/Data Sheets:

? None Available

#### **Product Specifications:**

None Available

#### **Application Specifications:**

None Available

#### Instruction Sheets:

? None Available

#### **CAD Files:**

? None Available

# Additional Information:

? Product Line Information

#### Additional Product Images:

Mating Configurations

#### Related Products:

? Tooling

List all Documents

# Product Features

(Please use the Product Drawing for all design activity)

# **Product Type Features:**

- ? Product Type = Connector
- ? <u>Gender</u> = Receptacle
- ? Number of Positions = 60
- PCB Mount Style = Thru HolePCB Retention Feature = No
- ? PCB Mount Angle = Vertical
- ? Connector Type = Free Height (FH)
- ? PCB Polarization = Without
- ? Color = Black
- Used For = Interconnections Requiring Variable Stacking Heights
- ? Sealed Bottom = With
- ? Product Series = FH (Free Height)

# Termination Related Features:

- ? Termination (Solder) Post Length (mm [in]) = 3.10 [0.122]
- ? Solder Tail Contact Plating = Tin

# **Body Related Features:**

? Centerline (mm [in]) = 1.27 [0.050]

# **Contact Related Features:**

- ? Contact Mating Area Plating = Gold (12)
- ? Contact Material = Phosphor Bronze

# **Housing Related Features:**

- ? Housing Temperature Rating = Standard
- ? Housing Material = Nylon
- ? Housing Flammability Rating = UL 94V -0

# **Configuration Related Features:**

Stack Height (mm [in]) = 9.00 [0.354]

# **Industry Standards:**

- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Wave solder capable to 240°C, Wave solder capable to 260° C, Wave solder capable to 265°C
- RoHS/ELV Compliance History = Always was RoHS compliant

# Operation/Application:

? Application = Standard

# Other:

? Brand = AMP

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