

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

#### **Product Drawings:**

 USB CONNECTOR, DOUBLE, VERTICAL, DIP, A TYPE (PDF, English)

# Catalog Pages/Data Sheets:

None Available

## Product Specifications:

## **Application Specifications:**

• None Available

#### Instruction Sheets:

None Available

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

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

## List all Documents

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

#### Product Type Features:

- Size = Standard
- Gender = Receptacle
- Number of Ports = 2
- Orientation = Vertical
- PCB Thickness (mm [in]) = 1.60 [0.063]
- Number of Positions = 4

#### Mechanical Attachment:

• Mount Location = Top

#### Termination Related Features:

- Termination Method = Solder to PC Board
- Tail Length (mm [in]) = 3 [0.12]

## **Body Related Features:**

- <u>Series</u> = A
- Locking Feature = Without
- LED = Without
- <u>Panel Ground</u> = Without
- PCB Retention Method = Kinked Leg
- Shell Plating = Nickel over Copper
- Assembly Process Feature = Without Pick and Place Cover
- Locating Post(s) = Without

# Contact Related Features:

- Contact Termination Type = Through Hole
- Contact Mating Area Plating Material = Gold

Additional Information:

Related Products:

Toolina

• Product Line Information

• Contact Mating Area Plating Thickness =

# Housing Related Features:

• <u>Housing Color</u> = Black

#### Industry Standards:

- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- <u>Lead Free Solder Processes</u> = Reflow solder capable to 245°C, Reflow solder capable to
- RoHS/ELV Compliance History = Always was RoHS compliant

#### Conditions for Usage:

• Terminate To = Printed Circuit Board

## Packaging Related Features:

• Packaging Method = Tray

# Other:

• Brand = Tyco Electronics