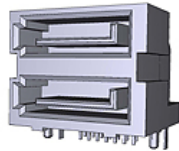




**Product Number:** 1470078-1  
**Serial ATA & Serial Attached SCSI**



**Product Type Features:**

Product Type = Connector  
Gender = Plug  
Number of Positions = 7/7  
PCB Mount Angle = Right Angle  
Plug Configuration = SATA  
PCB Mount Style = Thru Hole  
PCB Retention Feature = Yes

**Mechanical Attachment:**

Stackable = Yes  
Boardlock Material = Brass  
Boardlock Plating = Tin-Copper over Nickel

**Termination Related Features:**

Solder Tail Contact Plating = Tin-Lead (100) over Nickel (50)

**Body Related Features:**

Number of Rows = Dual  
PCB Retention Method = Boardlock(s)  
Mount Type = PC Board

**Contact Related Features:**

Contact Material = Brass  
Contact Mating Area Plating Material = Gold (5) over Nickel (50)

**Housing Related Features:**

Housing Material = PA6T  
Housing Color = Black  
Housing Flammability Rating = UL 94V-0

**Industry Standards:**

RoHS/ELV Compliance = RoHS compliant, ELV compliant

Lead Free Solder Processes = Wave solder capable to 240°C

**Conditions for Usage:**

High Temperature Housing = No

**Packaging Related Features:**

Packaging Method = Carton

Packaging Quantity = 400

**Other:**

Brand = Tyco Electronics