



Part Number: 4-103321-5

## Description: 03 MODII HEADER SRST B/A .100CL



- TE Part # 4-103321-5
- TE Internal #: 4-103321-5

- Connector Assembly Type : *PCB Mount Header*
- PCB Mount Orientation : *Vertical*
- Number of Positions : *3*
- Centerline (Pitch) : *2.54 mm [.1 in]*
- Contact Type : *Pin*

### *Product Type Features*

- Connector Assembly Type : *PCB Mount Header*
  - Connector & Contact Terminates To : *Printed Circuit Board*
  - Header Type : *Breakaway*
  - Row-to-Row Spacing : *2.54 mm [.1 in]*
  - Gasket : *Without*
  - Product Type : *Connector*
  - Stabilizers : *Without*
  - Connector Type : *Connector Assembly*
  - Board Standoff : *Without*
  - Strain Relief : *Without*
- ### *Configuration Features*

- Selectively Loaded : **No**
- PCB Mount Orientation : **Vertical**
- Number of Positions : **3**
- Number of Rows : **1**
- Keyed : **No**

***Electrical Characteristics***

- Dielectric Withstanding Voltage : **750 V**  
***Body Features***

- Post Size : **.64 mm [ .025 in ]**  
***Contact Features***

- Contact Base Material : **Phosphor Bronze**
- PCB Contact Termination Area Plating Material : **Tin**
- Contact Underplating Material : **Nickel**
- Contact Protection : **Without**
- Contact Shape : **Square**
- Contact Type : **Pin**
- Contact Current Rating (Max) (A): **3**
- Contact Mating Area Plating Thickness (µin): **100 – 200**
- Contact Mating Area Plating Material : **Tin**  
***Termination Features***

- Termination Method to Printed Circuit Board : **Through Hole**
- Termination Post Length : **3.18 mm [ .125 in ]**
- Termination End Plating Thickness (µin): **100 – 200**
- Termination End Plating Material : **Tin over Nickel**  
***Mechanical Attachment***

- PCB Mount Retention : **Without**
- Panel Mount Feature : **Without**
- Mating Connector Lock : **Without**
- PCB Mounting Style : **Through Hole**  
***Housing Features***

- Centerline (Pitch) : **2.54 mm [ .1 in ]**
- Housing Material : **Thermoplastic**
- Housing Color : **Black**  
***Dimensions***

- **Mating Post Length : 8.08 mm [ .318 in ]**  
**Usage Conditions**
  
- **Operating Temperature Range (°C): -65 – 105**
- **High Temperature Housing : No**  
**Operation/Application**
  
- **High Speed Serial Data Connector : No**  
**Industry Standards**
  
- **Approved Standards : CSA LR7189, UL E28476**
- **UL Flammability Rating : UL 94V-0**  
**Packaging Features**
  
- **Packaging Quantity : 540**
- **Packaging Method : Carton**  
**Other**
  
- **Comment : Headers may be broken to desired number of positions using Hand Tool No. 91406-1, or Tool Kit No. 314818-1. Other tail lengths are available, consult TE Connectivity.**