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Part Number: [0026011128](#)
Status: **Obsolete**
Description: 3.96mm (.156") Pitch Board-to-Board Receptacle, Bottom Entry, 12 Circuits

Documents:
[Drawing \(PDF\)](#)

Agency Certification

| | |
|-----|-----------|
| CSA | LR19980 |
| TUV | R72090224 |
| UL | E29179 |

General

| | |
|----------------|-----------------------|
| Product Family | PCB Receptacles |
| Series | 5145 |
| Application | Board-to-Board, Power |
| Product Name | N/A |

Physical

| | |
|--------------------------------|-----------------|
| Circuits (Loaded) | 12 |
| Durability (mating cycles max) | 30 |
| Flammability | 94V-2 |
| Glow-Wire Compliant | No |
| Keying to Mating Part | Yes |
| Material - Metal | Brass |
| Material - Plating Mating | Tin |
| Material - Plating Termination | Tin |
| Number of Rows | 1 |
| Orientation | Bottom Entry |
| PCB Locator | No |
| PCB Retention | None |
| PCB Thickness - Recommended | 1.60mm (.063") |
| Packaging Type | Bag |
| Pitch - Mating Interface | 3.96mm (.156") |
| Polarized to PCB | Yes |
| Surface Mount Compatible (SMC) | No |
| Temperature Range - Operating | -40°C to +105°C |
| Termination Interface: Style | Through Hole |

Electrical

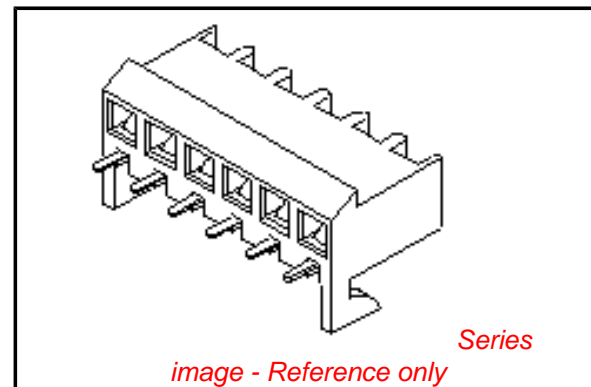
| | |
|-------------------------------|------|
| Current - Maximum per Contact | 5A |
| Voltage - Maximum | 250V |

Material Info

| | |
|-----------------|-----------|
| Old Part Number | 5145-12BH |
|-----------------|-----------|

Reference - Drawing Numbers

| | |
|-----------------------|--------------------------|
| Product Specification | PS-5145-003, PS-5145-006 |
| Sales Drawing | SD-5145-001, SD-5145-NBH |



EU RoHS

**ELV and RoHS
Compliant**
**REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Reviewed**

China RoHS



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5145Series

Mates With

2461