Material - Metal **Brass** Material - Plating Mating Gold Material - Plating Termination Tin

Material - Resin High Temperature Thermoplastic

Net Weight 2.402/g Number of Rows

Orientation Right Angle **PCB** Locator Yes **PCB** Retention Yes PCB Thickness - Recommended 1.60mm

Embossed Tape on Reel Packaging Type

Pitch - Mating Interface 3.00mm Plating min - Mating 0.381µm Polarized to PCB Yes Shrouded Fully Stackable No Surface Mount Compatible (SMC) N/A

Temperature Range - Operating -40° to +125°C Termination Interface: Style Surface Mount

Electrical

Current - Maximum per Contact 8.5A Voltage - Maximum 600V

Solder Process Data

Duration at Max. Process Temperature (seconds) 030 Lead-freeProcess Capability **REFLOW** Max. Cycles at Max. Process Temperature 003 Process Temperature max. C 260

Material Info

Reference - Drawing Numbers

Application Specification AS-43045-001-001 **Packaging Specification** 430450001-PK-000

Product Specification 430450001-PS-KO-000, 430450001-PS-SP-000,

> PS-43045-001 SD-43045-004-000

Sales Drawing Symbol/Footprint Data SYM-43045-1609-001

Test Summary 430450006-TS-000, TS-43045-001-001, TS-43045-002-001, TS-46235-001-001

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