Material - Plating Mating Tin Material - Plating Termination Tin

Material - Resin High Temperature Thermoplastic

Net Weight 2.443/g Number of Rows Orientation Vertical **PCB** Locator Yes **PCB** Retention Yes PCB Thickness - Recommended 1.60mm Packaging Type Tray Pitch - Mating Interface 3.00mm Plating min - Mating 0.254µm Polarized to PCB Yes Shrouded Fully Stackable No Surface Mount Compatible (SMC) Yes

Temperature Range - Operating -40° to +105°C

Termination Interface: Style Through Hole - Kinked Pin

**Electrical** 

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

**Solder Process Data** 

Duration at Max. Process Temperature (seconds) 030

Lead-freeProcess Capability SMC&WAVE

Max. Cycles at Max. Process Temperature 003
Process Temperature max. C 260

**Material Info** 

**Reference - Drawing Numbers** 

Packaging Specification PK-70873-0314-001

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

PS-43045-001

Sales Drawing SD-43045-005-001

Symbol/Footprint Data SYM-43045-1812-001, SYM-43045-181X-001 Test Summary 430450004-TS-000, TS-43045-001-001,

TS-46235-001-001

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