Material - Plating Termination Tin

Material - Resin High Temperature Thermoplastic

Net Weight 0.980/g Number of Rows 2 Orientation Vertical PC Tail Length 3.18mm **PCB** Locator Yes **PCB** Retention None 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

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-43045-010-001 Symbol/Footprint Data SYM-43045-0627-001

Test Summary 430450004-TS-000, TS-43045-001-001,

TS-46235-001-001

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