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Part Number: [0932704001](#)
Status: **Active**
Overview: [RAST 5 Connector System](#)
Description: 5.00mm R-Power RAST Female Connector 6.0A, Tin Plated, 6 Circuits, Fully Coded, Open End Walls, Glow-Wire Capable

Documents:

Drawing (PDF)	Application Specification AS-93270-001-001 (PDF)
3D Model	Packaging Specification PK-93270-001-001 (PDF)
Product Specification PS-93270-001-001 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	IDT and Solder Connectors
Series	93270
Crimp Quality Equipment	Yes
Overview	RAST 5 Connector System
Product Name	RAST R-Power
UPC	884982492233
Use With	RAST Standard Interface

Physical

Circuits (Loaded)	6
Circuits (maximum)	6
Color - Resin	Natural
Durability (mating cycles max)	10
Flammability	94V-2
Gender	Female
Glow-Wire Capable	Yes
Lock to Mating Part	None
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	1.950/g
Number of Rows	1
Packaging Type	Tray
Panel Mount	No
Pitch - Mating Interface	5.00mm
Pitch - Termination Interface	5.00mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +85°C
Termination Interface: Style	IDT or Pierce
Wire Size AWG	20

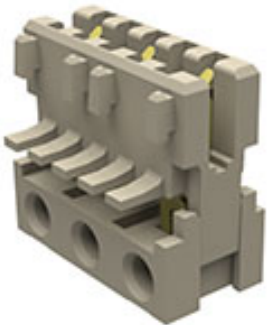
Electrical

Current - Maximum per Contact	6.0A
Voltage - Maximum	250V AC

Material Info

Reference - Drawing Numbers

Application Specification	AS-93270-001-001
Packaging Specification	PK-93270-001-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[93270](#) Series

Mates With

[93071](#)

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description	Product #
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Hand Tool for Appli- Mate RAST 2.5, RAST Signal, and R- Power Connectors	638272900
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