

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0934660535](#)  
**Status:** **Active**  
**Overview:** RAST Connector System  
**Description:** 2.50mm Pitch Appli-Mate RAST 2.5 Female Connector, 4 Circuits, Fully Coded, Open Endwalls, Zeus Housing, Glow-Wire Capable

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

CSA LR19980  
 UL E29179

**General**

Product Family IDT and Solder Connectors  
 Series [93466](#)  
 Crimp Quality Equipment Yes  
 Overview [RAST Connector System](#)  
 Product Name RAST 2.5  
 UPC 191128468794  
 Use With RAST Standard Interface

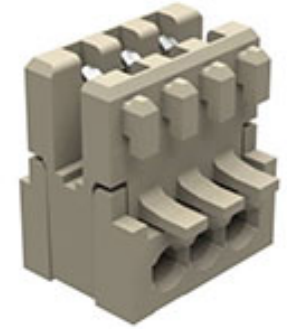
**Physical**

Circuits (Loaded) 4  
 Circuits (maximum) 4  
 Color - Resin Natural  
 Durability (mating cycles max) 10  
 Flammability 94V-2  
 Gender Female  
 Glow-Wire Capable Yes  
 Lock to Mating Part None  
 Material - Metal Phosphor Bronze  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Material - Resin Nylon  
 Net Weight 0.976/g  
 Number of Rows 1  
 Packaging Type Tray  
 Panel Mount No  
 Pitch - Mating Interface 2.50mm  
 Pitch - Termination Interface 2.50mm  
 Polarized to Mating Part Yes  
 Stackable No  
 Temperature Range - Operating -20° to +110°C, -20° to +120°C, -20° to +60°C  
 Termination Interface: Style IDT or Pierce  
 Wire Size AWG 22, 24

**Electrical**

Current - Maximum per Contact 2.0A, 4.0A  
 Voltage - Maximum 32V AC

**Material Info**



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Contained Per -  
 D(2020)4578-DC (25  
 June 2020)  
 Perfluorohexane-1-  
 sulphonic acid and its  
 salts  
 Tris(4-nonylphenyl,  
 branched and linear)  
 phosphi  
 Zirconia  
 Aluminosilicate  
 Refractory Ceramic  
 Fibr  
 Aluminosilicate  
 Refractory Ceramic  
 Fibres  
 Boric acid  
 2-(2H-benzotriazol-2-  
 yl)-4-(tert-butyl)-6-  
 (sec-b  
 2-(2H-benzotriazol-2-  
 yl)-4,6-  
 ditertpentylphenol  
 2-ethylhexyl 10-  
 ethyl-4,4-dioctyl-7-  
 oxo-8-oxa-3,  
 disodium octaborate  
 diisopentylphthalate  
 disodium 3,3'-[[1,1'-  
 biphenyl]-4,4'-  
 diylbis(azo)  
 octamethylcyclotetrasiloxane  
 dodecamethylcyclohexasiloxane  
 perfluorooctanoic acid  
 ethylene thiourea  
 dicyclohexyl phthalate  
 4-aminoazobenzene  
 [phthalato(2-)]dioxotrilead

**China RoHS**

Silicic acid (H<sub>2</sub>Si<sub>2</sub>O<sub>5</sub>),  
barium salt (1:1),  
lead-  
Sulfurous acid, lead  
salt, dibasic  
lead cyanamidate  
Lead titanium  
zirconium oxide  
dioxobis(stearato)trilead  
tetralead trioxide  
sulphate  
lead titanium trioxide  
cadmium sulphide  
bis(pentabromophenyl)  
ether  
1,2-bis(2-  
methoxyethoxy)ethane  
1,2-dimethoxyethane  
bis(2-methoxyethyl)  
phthalate  
pentazinc chromate  
octahydroxide  
potassium  
hydroxyoctaoxidizincatedichromate(1-)  
bis(2-methoxyethyl)  
ether  
1,2-  
benzenedicarboxylic  
acid; di-C6-8-  
branched a  
1,2-  
benzenedicarboxylic  
acid; di-C7-11-  
branched  
strontium chromate  
Lead sulfochromate  
yellow  
Lead chromate  
molybdate sulfate red

**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**

[93466](#) Series

**Mates With**

[93070](#)

This document was generated on 10/23/2020

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**