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Part Number: [0428180312](#)
Status: **Active**
Description: 10.00mm (.393") Pitch Mini-Fit Sr.™ Plug Housing, Single Row, Panel Mount, 3 Circuits

Documents:

3D Model	Test Summary (PDF)
Drawing (PDF)	Product Specification PS-42815-001 (PDF)
Product Literature (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Housings
Series	42818
Product Name	Mini-Fit Sr.™

Physical

Circuits (maximum)	3
Color - Resin	Black
Flammability	94V-0
Gender	Male
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Polyester
Number of Rows	1
Packaging Type	Bag
Panel Mount	Yes
Pitch - Mating Interface (in)	0.394 In
Pitch - Mating Interface (mm)	10.00 mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +105°C

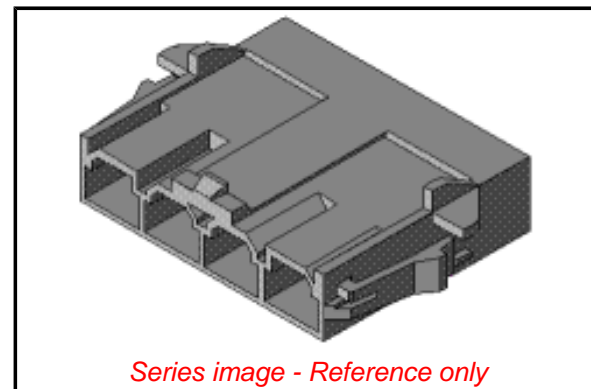
Electrical

CSA	LR19980
Current - Maximum	47A
TUV	R72081037
UL	E29179

Material Info

Reference - Drawing Numbers

Product Specification	PS-42815-001
Product Specification	RPS-42815-001
Product Specification	RPS-42815-011
Product Specification	RPS-42815-012
Product Specification	RPS-42815-013
Product Specification	RPS-42815-014
Product Specification	RPS-42815-015
Sales Drawing	SD-42818-***2



EU RoHS

**ELV and RoHS
Compliant**
**REACH SVHC
Contains SVHC: No
Halogen-Free
Status**

China RoHS



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environmental compliance?**

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

42818 Series

Mates With

42816-0312

Use With

Terminal Position Assurance (TPA™) Clip
Included. 42817 Male Crimp Terminals