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Part Number: [0701070042](#)
Status: **Active**
Overview: [SL™ Modular Connectors](#)
Description: [SL™ Wire-to-Wire Panel Mount Crimp Housing, Single Row, Version B, with Mounting Ears, 8 Circuits](#)

Documents:

3D Model	Product Specification TS-70541-001-001 (PDF)
Drawing (PDF)	Packaging Specification PK-70107-100 (PDF)
Product Specification PS-70400-001 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	70107
Application	Signal, Wire-to-Wire
Comments	Version B with Mounting Ears
Overview	SL™ Modular Connectors
Product Name	SL™
UPC	800753634442

Physical

Circuits (maximum)	8
Color - Resin	Black
Flammability	94V-0
Gender	Plug
Glow-Wire Compliant	No
Lock to Mating Part	None
Material - Resin	Polyester
Net Weight	1.973/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	Yes
Pitch - Mating Interface	2.54mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +105°C

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-70107-100
Product Specification	PS-70400-001, TS-70541-001-001
Sales Drawing	SD-70107-0036-0059



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/30/2017 (7 July
2017)

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

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

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[70107](#) Series

Mates With

[70066](#) SL™ Crimp Housing A, G and D (Notes: Version C and H will not mate to the 70107 housing series), [70400](#) SL™ Insulation Displacement Connector Assembly, Version G Housing, [70430](#) SL™ Single Row Receptacle, Version G

Use With

[70021](#) SL™ Crimp Terminal