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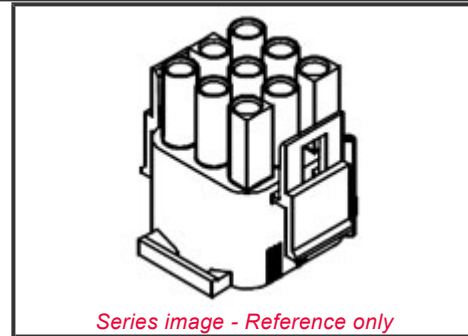
Part Number:
0050841090

Status:
Active

Overview:
MLX

Description:
2.13mm (.084") Diameter MLX™ Power Crimp Housing Plug, 9 Circuits

Documents: *Note - Please disable browser pop-up blockers for documents on www.molex.com*
[Drawing \(PDF\)](#) [Product Specification PS-42022-0001 \(PDF\)](#)



EU RoHS
ELV and RoHS
Compliant

REACH SVHC
Not Reviewed

Halogen-Free
Status
Halogen-Free



Need more information on product environmental compliance?Email productcompliance@molex.comFor a multiple part number RoHS Certificate of Compliance, [click here](#)Please visit the [Contact Us](#) section for any non-product compliance questions.**Search Parts in this Series**[42021Series](#)**Mates With**[42002](#) MLX™ Power Connector Header, [42022](#) MLX™ Pin and Socket Receptacle, [43255](#) MLX™ Power Connector Header**Use With**MLX Crimp Terminal [42023](#), [42024](#)[Product Specification PSX-42022-0002](#) [3D Moc \(PDF\)](#)**Order Products:****Part Detail: ([show all](#))**[GeneralPhysicalElectricalAgency CertificationMaterial InfoReference - Drawing Numbers](#)**General**

Product Family	Crimp Housings
Series	42021
Comments	Glow Wire Equivalent Part Number 366430006
Overview	MLX
Product Name	MLX™

Physical

Circuits (maximum)	9
Circuits Detail	9
Color - Resin	Natural
Flammability	94V-2
Gender	Male
Glow-Wire Compliant	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Number of Rows	3
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface (in)	0.250 In
Pitch - Mating Interface (mm)	6.35 mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-55°C to +105°C

Electrical(Please review the Product Specification for specific details.)

Current - Maximum per Contact	11A
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Agency Certification

CSA	LR19980
UL	E29179

Material Info

Old Part Number	42021-9A
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Reference - Drawing Numbers

Product Specification	PS-42022-0001, PSX-42022-0002
Sales Drawing	SD-42021.**

