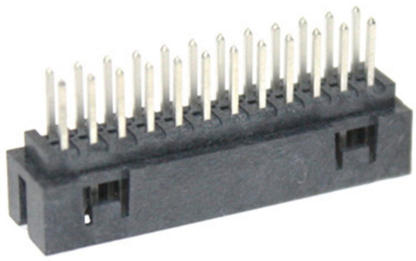
Part Number : 1511173128
Product Description : 2.54mm Pitch SL Insulation Displacement Connector Assembly, Female, Single Row, Version C, Front Ribs, Wire Size 22 AWG, 3.81µm Tin/Lead (SnPb), 14 Circuits
Series Number : 70400
Status : Active
Product Category : Connector Housings



Documents & Resources

Drawings

Drawing_014567140_sd.pdf
Packaging Design Drawing_PK-70873-0001-001.pdf

3D Models and Design Files

3D Model_014567140_stp.zip

Product Environment Compliance

Compliance

China RoHS	Not Reviewed
EU ELV	Not Reviewed
Low-Halogen Status	Not Reviewed
REACH SVHC	Not Reviewed
EU RoHS	Not Reviewed

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Part Details

General

Status	Active
Category	Connector Housings
Series	70400
Description	2.54mm Pitch SL Insulation Displacement Connector Assembly, Female, Single Row, Version C, Front Ribs, Wire Size 22 AWG, 3.81µm Tin/Lead (SnPb), 14 Circuits
Comments	Terminals Preloaded
Component Type	Housing
Product Family	SL Modular Connectors
Product Name	SL
UPC	800753988545

Agency

CSA	LR19980
UL	E29179

Electrical

Voltage - Maximum	250V

Physical

Circuits (Loaded)	14
Color - Resin	Black
Durability (mating cycles max)	25
Entry Angle	Vertical
Flammability	94V-0
Gender	Female
Glow-Wire Capable	No
Lock to Mating Part	None
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin

Material - Plating Termination	Tin
Material - Resin	Polyester Alloy
Number of Rows	1
Packaging Type	Tube
PCB Retention	None
Pitch - Mating Interface	2.54mm
Plating min - Mating	3.810µm
Plating min - Termination	1.905µm
Polarized to Mating Part	Yes
Stackable	Yes
Temperature Range - Operating	-40° to +105°C
Termination Interface Style	IDT or Pierce
Wire/Cable Type	Discrete Wire, Ribbon Cable
Wire Insulation Diameter	1.35mm max.
Wire Size (AWG)	22

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Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

molex:

190670071 190690096 417920538 436803002 397730002 447691602 459705185 759001161 447642001
430451220 444280402 151670255 152670269 190730231 760475001 0190700155 152670251
190990009 5046940301 398800403 430450225 447641402 152660117 152670357 190990010
439151216 0190690033 0436400901 0436802002 151660057