molex

Part Number : 1040810282

Product Description : VersaBlade Terminal Position Assurance (TPA) Retainer, 8.50mm Pitch, 2 Circuits, Red

Series Number : 104081

Status : Active

Product Category : Connector Accessories

Documents & Resources

Drawings
Drawing 1040810282_sd.pdf

3D Models and Design Files
3D Model 1040810282_stp.zip

Specifications
Application Specification 351500000AS_ENG-000.pdf
Packaging Specification PK-104081-001-001.pdf
Product Specification 351800400-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	♻
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant per EU 2015/863

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)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Connector Accessories
Series	104081
Description	VersaBlade Terminal Position Assurance (TPA) Retainer, 8.50mm Pitch, 2 Circuits, Red
Component Type	Terminal Position Assurance
Product Family	VersaBlade Wire-to-Wire Connector System
Product Name	VersaBlade
UPC	884982213166

Physical

Circuits (Loaded)	2
Circuits (maximum)	2
Color - Resin	Red
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	0.400/g
Number of Rows	1
Packaging Type	Bag
Temperature Range - Operating	-40° to +120°C

Solder Process Data

Lead-Free Process Capability	N/A

Use with Part(s)

Description	Part Number

VersaBlade Multi-Module Hybrid Plug Housing, 4 Circuits, Friction Lock, Natural, Glow-Wire Capable	2041020409
VersaBlade Multi-Module Hybrid Plug Housing, 4 Circuits, Positive Lock, Natural, Glow-Wire Capable	2041020419
VersaBlade Multi-Module Hybrid Plug Housing, 2 Circuits, Positive Lock, Type A, Natural	359650200
VersaBlade Multi-Module Hybrid Plug Housing, 2 Circuits, Positive Lock, Type A, Blue	359650204
VersaBlade Multi-Module Hybrid Plug Housing, 2 Circuits, Positive Lock, Type B, Natural	359650210
VersaBlade Multi-Module Hybrid Plug Housing, 2 Circuits, Positive Lock, Type B, Blue	359650214
VersaBlade Multi-Module Hybrid Plug Housing, 2 Circuits, Positive Lock, Type C, Natural	359650220
VersaBlade Multi-Module Hybrid Plug Housing, 2 Circuits, Positive Lock, Type A, Natural, Glow-Wire Capable	359659200
VersaBlade Multi-Module Hybrid Plug Housing, 2 Circuits, Positive Lock, Type A, Yellow, Glow-Wire Capable	359659203
VersaBlade Multi-Module Hybrid Plug Housing, 2 Circuits, Positive Lock, Type B, Natural, Glow-Wire Capable	359659210
VersaBlade Multi-Module Hybrid Plug Housing, 2 Circuits, Positive Lock, Type B, Yellow, Glow-Wire Capable	359659213
VersaBlade Multi-Module Hybrid Plug Housing, 2 Circuits, Positive Lock, Type C, Natural, Glow-Wire Capable	359659220
VersaBlade Multi-Module Hybrid Plug Housing, 2 Circuits, Positive Lock, Type C, Yellow, Glow-Wire Capable	359659223
VersaBlade Multi-Module Hybrid Plug Housing, 2 Circuits, Positive Lock, Type C, Blue, Glow-Wire Capable	359659224