

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

1728780002

Status:

Active

Overview:

ValuSeal Wire-to-Wire Connector System

Description:

ValuSeal Receptacle Housing, 2 Circuit, 4.00mm Pitch, Positive Latch, Natural



Documents:

3D Model

Packaging Specification 1728780010-000 (PDF)

Drawing (PDF)

Test Summary 1728770001-TS-000 (PDF)

Product Specification 1728770001-PS-000 (PDF)

RoHS Certificate of Compliance (PDF)

Application Specification 1728770001-AS-000 (PDF)

Agency Certification	
UL	E29179
General	
Product Family	Crimp Housings
Series	172878
Application	Power, Sealed, Wire-to-Wire
Comments	See Product Specification for maximum current rating by circuit size and wire AWG, See Product Specification for maximum current rating by circuit size and wire AWG
Overview	ValuSeal Wire-to-Wire Connector System
Product Name	ValuSeal
UPC	889056298186
Physical	
Circuits (maximum)	2
Color - Resin	Natural
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Polypropylene
Net Weight	3.285/g
Number of Rows	1
Packaging Type	Tray
Panel Mount	No
Pitch - Mating Interface	4.00mm
Polarized to Mating Part	Yes
Temperature Range - Operating	-40° to +85°C
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Reference - Drawing Numbers	
Application Specification	1728770001-AS-000
Packaging Specification	1728780010-000
Product Specification	1728770001-PS-000
Sales Drawing	SD-172878-0001-000
Test Summary	1728770001-TS-000

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per	
-ED/88/2018 (15	
January 2019)	
Halogen-Free	
Status	
Not Low-Halogen	
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

172878 Series

Mates With

ValuSeal Plug Housing 172877

Use With

ValuSeal Female Crimp Terminal 173042

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION