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Part Number:

0675810012

Status:

Active

Overview:

Serial ATA Connectors and Cable Assemblies

Description:

1.27mm Pitch Serial ATA Crimp Terminal for Power Cable Receptacle, 0.38µm Gold (Au) Plating, with Reel Direction - Type 2, Lead free

Documents:

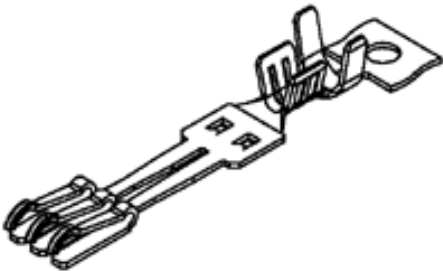
3D Model

Drawing (PDF)

Product Specification PS-67490-002-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	67581
Application	Signal, Wire-to-Board
Crimp Quality Equipment	Yes
Overview	Serial ATA Connectors and Cable Assemblies
Product Name	Serial ATA
UPC	822348129287
Physical	
Durability (mating cycles max)	50
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.152/g
Packaging Type	Reel
Plating min - Mating	0.381µm
Plating min - Termination	1.905µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	2.20-1.60mm
Wire Size AWG	18, 20, 22
Wire Size mm²	2.00-3.79
Electrical	
Current - Maximum per Contact	1.5A
Voltage - Maximum	15V DC
Solder Process Data	
Lead-freeProcess Capability	WAVE
Material Info	
Reference - Drawing Numbers	
Crimp Specification	CS-67581-001
Product Specification	PS-67490-002-001
Sales Drawing	SD-67581-001



Series image - Reference only

EU ELV Not Relevant	
EU RoHS Compliant REACH SVHC Not Contained Per - ED/61/2018 (27 June 2018) Halogen-Free Status Low-Halogen For more information, please visit Contact US	China RoHS China ROHS ELV RoHS Phthalates
Green Image Not Relevant Not Contained	

Search Parts in this Series

67581 Series

Use With

67582 Crimp Housing

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