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Part Number:

0675810010

Status:

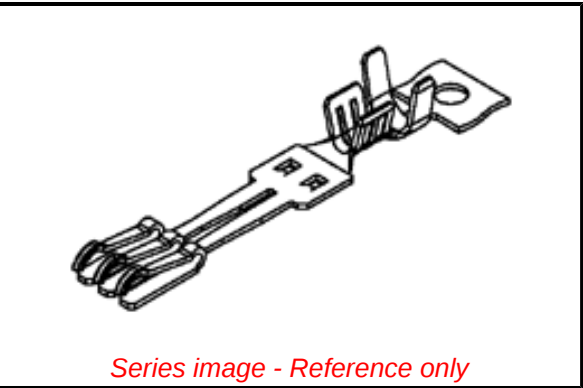
Active

Overview:

Serial ATA Connectors and Cable Assemblies

Description:

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



Series image - Reference only

Documents:	
3D Model	Product Specification PS-67490-002-001 (PDF)
Drawing (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	822348025756
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	0.051µm
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

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - ED/61/2018 (27 June 2018)	
Halogen-Free	
Status	
Low-Halogen	
Need more information on product environmental compliance?	
Email productcompliance@molex.com	
Please visit the Contact Us section for any non-product compliance questions.	
China ROHS	Green Image
ELV	Not Relevant
Prop65	Missing Compliance
	Data
RoHS Phthalates	Not Contained

Search Parts in this Series

67581 Series

Use With

67582 Crimp Housing

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