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Part Number:

2046081006

Status:

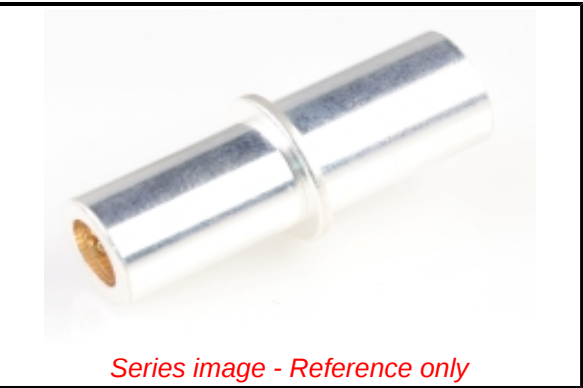
Active

Overview:

PowerWize High-Current Wire-to-Board/Wire-to-Busbar Connectors

Description:

PowerWize 6.00mm Silver Plated Copper Alloy Crimp Socket, 6 AWG, Tray Packed



Series image - Reference only

Documents:	
Drawing (PDF)	Test Summary 2119410000-TS-000 (PDF)
Product Specification 2119410000-PS-000 (PDF)	Datasheet (PDF)
Application Specification 2119410000-AS-000 (PDF)	RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	204608
Application	Power, Wire-to-Board, Wire-to-Busbar
Comments	Current and voltage performances are dependent upon application variables
Crimp Quality Equipment	Yes
Diameter	6.00mm
Overview	PowerWize High-Current Wire-to-Board/Wire-to-Busbar Connectors
Product Name	PowerWize BMI
Taxonomy	Crimp Terminals
UPC	193264046768
Physical	
Durability (mating cycles max)	200
Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Silver
Net Weight	11.600/g
Packaging Type	Tray
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	N/A
Wire Size AWG	6
Wire Size mm²	N/A
Electrical	
Current - Maximum per Contact	80.0A
Voltage - Maximum	300V
Material Info	
Reference - Drawing Numbers	
Application Specification	2119410000-AS-000
Product Specification	2119410000-PS-000
Sales Drawing	2046080000-SD-000
Test Summary	2119410000-TS-000

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2022)4187-DC (10 June 2022)	
Halogen-Free	
Status	
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	
204608 Series	
Use With	
6.00mm Receptacle Crimp Housing 211942 , 2155116121 . 6.00mm Terminal Retention Housing 211888	
Application Tooling FAQ	
Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.	
Global	
Description	Product #
Square "Din" Style Die Sets for 6mm Coeur CST Receptacle Terminals, 6 AWG	2139380030
HHL Tooling Kit for 6.00mm Coeur CST Receptacle Terminals, 6 AWG	2139390030

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