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Part Number: [2046083011](#)
Status: **Active**
Overview: PowerWize BMI High-Current Panel-to-Board/Busbar Interconnects
Description: PowerWize BMI 3.40mm Silver Plated Copper Alloy Crimp Socket, 8 AWG, Tray Packed

Documents:

Drawing (PDF)	Test Summary 2155103000-TS-000 (PDF)
Product Specification 2155100003-PS-000 (PDF)	Datasheet (PDF)
Application Specification 2155101000-AS-000 (PDF)	RoHS Certificate of Compliance (PDF)
Packaging Specification 2046083011-PK-000 (PDF)	



General

Product Family	Crimp Terminals
Series	204608
Application	Panel-to-Board, Panel-to-Busbar, Power
Comments	Current and voltage performances are dependent upon application variables
Crimp Quality Equipment	Yes
Diameter	3.40mm
Overview	PowerWize BMI High-Current Panel-to-Board/Busbar Interconnects
Product Name	PowerWize BMI
Taxonomy	Crimp Terminals
UPC	195842380882

Physical

Durability (mating cycles max)	200
Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Silver
Net Weight	7.205/g
Packaging Type	Tray
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	N/A
Wire Size AWG	8
Wire Size mm ²	N/A

Electrical

Current - Maximum per Contact	75.0A
Voltage - Maximum	400V

Material Info

Reference - Drawing Numbers

Application Specification	2155101000-AS-000
Packaging Specification	2046083011-PK-000
Product Specification	2155100003-PS-000
Sales Drawing	2046083011-000
Test Summary	2155103000-TS-000

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
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Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[204608 Series](#)

Use With

3.40mm Receptacle Crimp Housing
[2155113121](#) . 3.40mm Terminal Retention
Housing [2155133001](#)