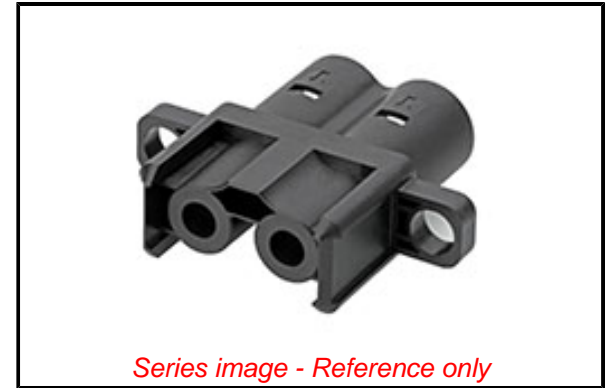


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [2155116121](#)
Status: **Active**
Overview: [PowerWize BMI High-Current Panel-to-Board/Busbar Interconnects](#)
Description: [PowerWize BMI 6.00mm, 2-circuit, Black Panel Mount Receptacle Housing in Bag](#)

Documents:

Drawing (PDF)	Test Summary 2155106000-TS-000 (PDF)
Product Specification 2155100006-PS-000 (PDF)	Datasheet (PDF)
Application Specification 2155101000-AS-000 (PDF)	RoHS Certificate of Compliance (PDF)
Packaging Specification 2155116121-PK-000 (PDF)	



Agency Certification

UL E29179

General

Product Family	Crimp Housings
Series	215511
Application	Panel-to-Board, Panel-to-Busbar, Power
Diameter	6.00mm
Overview	PowerWize BMI High-Current Panel-to-Board/Busbar Interconnects
Product Name	PowerWize BMI
Taxonomy	Connector Housings
UPC	193264877713

Physical

Circuits (maximum)	2
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	No
Material - Resin	PBT
Net Weight	18.300/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	Screws
Pitch - Mating Interface	17.00mm
Polarized to Mating Part	Yes
Temperature Range - Operating	-40° to +125°C

Material Info

Reference - Drawing Numbers

Application Specification	2155101000-AS-000
Packaging Specification	2155116121-PK-000
Product Specification	2155100006-PS-000
Sales Drawing	2155116121-000
Test Summary	2155106000-TS-000

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained per -
D(2022)9120-DC (17
Jan 2023)

Halogen-Free

Status

Not 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

[215511](#) Series

Mates With

6.00mm Male Header [2155106031](#) ,
[2155106241](#)

Use With

6.00mm Female Crimp Socket [2046080006](#)
(2 AWG), [2046083006](#) (4 AWG),
[2046081006](#) (6 AWG), [2046084006](#) (8
AWG), [2046082006](#) (10 AWG) . 6.00mm
Terminal Retention Housing [2155136001](#)