



Part Number : 1202330005

Series Number : 120233

Product Category : Circular Industrial Connectors

Product Description : Brad M23 Power Connector, Straight Female, Crimp Contacts, 8 Poles, Cable Diameter 7.00-12.00mm

Status : Obsolete

Engineering Number : KAP8S00-115

Documents & Resources

Product Environment Compliance

Compliance

GADSL/IMDS	Product not active
China RoHS	Product not active
EU ELV	Product not active
Low-Halogen Status	Product not active
REACH SVHC	Product not active
EU RoHS	Product not active

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Obsolete
Category	Circular Industrial Connectors
Series	120233

Description	Brad M23 Power Connector, Straight Female, Crimp Contacts, 8 Poles, Cable Diameter 7.00-12.00mm
Application	Power
Comments	Crimp Range 0.25-1.0mm ² / 0.75-2.50mm ²
IP Rating	IP67
Product Family	Brad M23 Signal and Power Connectors
Product Name	Brad M23
Type	Field Attachable Connector
UPC	883906301354

Electrical

Current - Maximum per Contact	28.0A
Voltage - Maximum	600V

Physical

Cable Diameter	7.00-12.00mm (.276-.472")
Coupling Type	N/A
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Female
Keyway	None
Material - Connector Body	Nylon
Material - Contact	Brass
Material - Coupling Nut	N/A
Material - Plating Mating	Gold
Net Weight	115.212/g
Orientation	Straight
Poles	8
Temperature Range - Operating	-40°C to +125°C
Wire Size (AWG)	N/A