

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1200680137](#)
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change (M12) Solid Body Splitter, 1 x 5-Pole Male to 2 x 5-Pole Females, Black Overmold

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

| | |
|----------------|--|
| Product Family | Industrial Tees and Splitters |
| Series | 120068 |
| IP Rating | IP67 |
| Overview | Brad Micro-Change (M12) Connectors |
| Product Name | Micro-Change (M12) |
| Taxonomy | Industrial Tees and Splitters |
| Type | Splitter - Solid Body |
| UPC | 78678872687 |

Physical

| | |
|-------------------------------|---------------------|
| Drop Connector | N/A |
| Drop Gender | N/A |
| Keyway | Single |
| LED Indicator | No |
| Left Trunk Connector | Micro-Change (M12) |
| Left Trunk Gender | Male |
| Leg 1 Length | N/A |
| Leg 2 Length | N/A |
| Material - Cable Jacket | N/A |
| Material - Connector Body | PUR |
| Material - Coupling Nut | Nickel-plated Brass |
| Net Weight | 30.000/g |
| Poles | 5 |
| Right Trunk Connector | Micro-Change (M12) |
| Right Trunk Gender | Female |
| Temperature Range - Operating | -25°C to +90°C |

Electrical

| | |
|-------------------------------|-----------------|
| Current - Maximum per Contact | 4.0A |
| Voltage - Maximum | 30V AC / 36V DC |

Material Info

| | |
|--------------------|-----------------|
| Engineering Number | 0812-05EMF00001 |
|--------------------|-----------------|

Reference - Drawing Numbers

| | |
|---------------|-----------------------------------|
| Sales Drawing | 1200680137-000, SD-120068-031-001 |
|---------------|-----------------------------------|



EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per -
D(2022)4187-DC (10
June 2022)

Lead

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

ZZCERT_CE -

Declaration of

Conformity

ZZCERT_UKCA

- Declaration of

Conformity

China RoHS

50 Image

Not Relevant

Not Contained

CER_4000412038_00_000.pdf

CER_4000417234_00_000.pdf

Search Parts in this Series

[120068 Series](#)