

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [120098-8035](#)
Status: **Active**
Overview: PROFIBUS* Solutions
Description: PROFIBUS* Straight D-Sub to Dual D-Sub, Straight to 90° 1.0m Length, PUR Cable

Documents:

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

General

| | |
|-----------------|-------------------------------------|
| Product Family | Industrial Cordsets |
| Series | 120098 |
| Connector End A | D-Sub (9-pin) |
| Connector End B | Dual D-Sub (9-pin) |
| IP Rating | IP40 |
| NEMA Rating | NEMA 6 |
| Overview | PROFIBUS* Solutions |
| Product Name | Profibus* |
| Type | Double Ended |
| UPC | 78172507409 |

Physical

| | |
|-------------------------------|------------------------|
| Cable Diameter | 8.00mm (.315") |
| Cable Length | 1.0m |
| Color - Cable Jacket | Purple |
| Coupling Style | Threaded |
| Gender | Male-Male |
| Keyway | Reverse |
| LED Indicator | No |
| Material - Cable Jacket | PUR |
| Material - Connector Body | ABS |
| Material - Contact | N/A |
| Material - Coupling Nut | Gray Anodized Aluminum |
| Material - Plating Mating | N/A |
| Orientation | Straight to 90° |
| Poles | N/A |
| Temperature Range - Operating | -20°C to +80°C |
| Wire Size AWG | 22 |
| Wire/Cable Type | N/A |

Electrical

| | |
|-------------------------------|-----------|
| Current - Maximum per Contact | 4A |
| Voltage - Maximum | 30V AC/DC |

Material Info

| | |
|-----------------|---------------|
| Old Part Number | MM3G72PP4M010 |
|-----------------|---------------|

Reference - Drawing Numbers

| | |
|---------------|---------------|
| Sales Drawing | SD-120102-003 |
|---------------|---------------|



image - Reference only

Series

EU RoHS

**ELV and RoHS
Compliant**
**REACH SVHC
Not Reviewed**
**Low-Halogen Status
Not Reviewed**

China RoHS



**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of
 Compliance, [click here](#)

Please visit the [Contact Us](#) section for any
 non-product compliance questions.

Search Parts in this Series

[120098Series](#)