**Part Number :** 1210230684
**Product Description :** mPm DIN Valve Connector, Form C-8mm, PG7 Internal Threads, 3 Pole, H12 Ground Position, Black, Nitrile Profile Gasket and Screw, Mounted, Bulk Pack
**Status :** Active
**Product Category :** Industrial Connectors
**Engineering Part Number :** C05307N21



## Documents and Resources

### Drawings

1210230684_sd.pdf

STEP AP242

SOLIDWORKS

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### Specifications

PK-121024-C05-001.pdf

## Part Details

### General

| | |
|---|---|
| Status | Active |
| Category | Industrial Connectors |
| Series | 121023 |
| Description | mPm DIN Valve Connector, Form C-8mm, PG7 Internal Threads, 3 Pole, H12 Ground Position, Black, Nitrile Profile Gasket and Screw, Mounted, Bulk Pack |
| IP Rating | IP65 |
| Product Name | mPm |
| Type | Field Attachable Connector |
| UPC | 883906732141 |

### Electrical

| | |
|---|---|
| Current - Maximum per Contact | 10.0A |

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| | |
|---|---|
| Voltage - Maximum | 250V AC / 300V DC |

**Physical**

| | |
|---|---|
| Cable Diameter | 4.00-6.00mm (.157-.236") |
| Coupling Type | Internal Thread |
| Diagnostics / LEDs | No |
| Diagnostics Port | No |
| Form | C - 8mm |
| Gender | N/A |
| Keyway | None |
| Material - Connector Body | Polyamide |
| Material - Contact | Brass |
| Material - Coupling Nut | N/A |
| Material - Plating Mating | Silver |
| Orientation | 90° Angle |
| Pitch - Mating Interface | 8.00mm |
| Poles | 3 |
| Temperature Range - Operating | -40° to +90°C |
| Wire Size (AWG) | 18 |



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