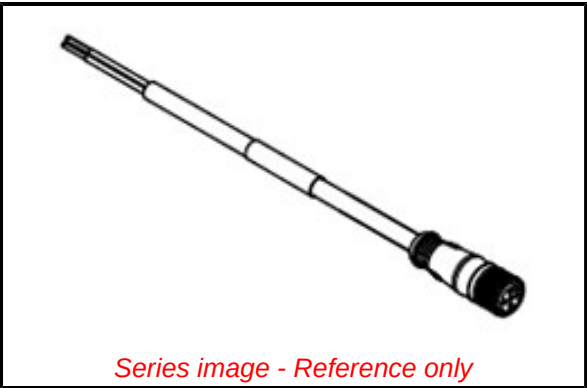


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**Part Number:** [1300270158](#)  
**Status:** **Active**  
**Overview:** [DeviceNet Solutions](#)  
**Description:** Micro-Change (M12) Single-Ended Cordset, 5 Poles, Female (Straight) to Pigtail, 22 AWG, DeviceNet Cable Plus Drain, 30.0m (98.40') Length

|                               |                                                      |
|-------------------------------|------------------------------------------------------|
| <b>Documents:</b>             |                                                      |
| <a href="#">Drawing (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a> |

|                                    |                                     |
|------------------------------------|-------------------------------------|
| <b>Agency Certification</b>        |                                     |
| CSA                                | LR6837                              |
| UL                                 | E152210                             |
| <b>General</b>                     |                                     |
| Product Family                     | Industrial Cordsets                 |
| Series                             | <a href="#">130027</a>              |
| Connector End A                    | Micro-Change (M12)                  |
| Connector End B                    | Pigtail                             |
| IP Rating                          | IP67                                |
| Material - Contact                 | Copper Alloy                        |
| Overview                           | <a href="#">DeviceNet Solutions</a> |
| Product Name                       | DeviceNet, Micro-Change (M12)       |
| Protocol                           | N/A                                 |
| Region                             | Europe                              |
| Type                               | Single Ended                        |
| UPC                                | 78172503200                         |
| <b>Physical</b>                    |                                     |
| Cable Diameter                     | 7.24mm (.285")                      |
| Cable Length                       | 30.0m (98.40')                      |
| Color - Cable Jacket               | Gray                                |
| Coupling Style                     | Threaded                            |
| Gender                             | Female-Pigtail                      |
| Keyway                             | Single                              |
| LED Indicator                      | No                                  |
| Material - Cable Jacket            | PVC                                 |
| Material - Connector Body          | PVC                                 |
| Material - Coupling Nut            | Die-Cast Zinc                       |
| Material - Plating Mating          | Gold                                |
| Orientation                        | Straight to Pigtail                 |
| Poles                              | 5                                   |
| Temperature Range - Operating      | -20°C to +80°C                      |
| Wire Size AWG                      | 22                                  |
| Wire/Cable Type                    | Shielded-Twisted Pair               |
| <b>Electrical</b>                  |                                     |
| Current - Maximum per Contact      | 4.0A                                |
| Voltage - Maximum                  | 250V AC/DC                          |
| <b>Material Info</b>               |                                     |
| Engineering Number                 | DND20A-M300                         |
| <b>Reference - Drawing Numbers</b> |                                     |
| Sales Drawing                      | SD-130027-007                       |



Series image - Reference only

|                                                               |                   |
|---------------------------------------------------------------|-------------------|
| <b>EU ELV</b><br><b>Not Reviewed</b>                          |                   |
| <b>EU RoHS</b><br><b>Not Reviewed</b>                         | <b>China RoHS</b> |
| <b>REACH SVHC</b><br>Not Reviewed                             |                   |
| <b>Halogen-Free</b><br><b>Status</b><br><b>Not Reviewed</b>   |                   |
| For more information, please visit <a href="#">Contact US</a> |                   |
| China ROHS                                                    | Not Reviewed      |
| ELV                                                           | Not Reviewed      |
| RoHS Phthalates                                               | Not Reviewed      |

|                                                                     |
|---------------------------------------------------------------------|
| <b>Search Parts in this Series</b><br><a href="#">130027</a> Series |
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