

## Siechem EMD/40028096 ATC, 110°C Diesel Electric Locomotive Cables

### Application

- ✓ Thin walled Flexible EBXL Cables for Tap changer of Electric Locomotives.
- ✓ For Diesel Electric Locomotive Cables.

### Product Construction

- ✓ Conductor : Annealed Tinned Copper Flexible Conductor.
- ✓ Insulation : Specially formulated Dual Layer, EBXL 125°C
- ✓ Binder : Polyester
- ✓ Pair assembling
- ✓ Binder : Polyester
- ✓ Drain wire : ATC
- ✓ Screening : Al.Mylar tape
- ✓ Outersheath : Specially formulated Dual Layer, EBXL 125°C
- ✓ Colour : Grey or as per Customer order.

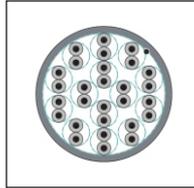
### Technical Data

- ✓ Temperature Range : -50°C to +110°C (>10000 hrs @ +125°C) (Max. Permissible Temperature 125°C)
- ✓ Rated Voltage : 300 V AC
- ✓ Specification: EDPS 179 - 40028096
- ✓ NFPA -130

### Features

- ✓ Excellent resistance to high and low temperature
- ✓ Outstanding flame retardant
- ✓ Halogen free
- ✓ Excellent flexibility
- ✓ Resistance to Oil, Fuel, Ozone and Weathering.
- ✓ Easy to strip
- ✓ Low smoke density
- ✓ Soldering iron resistant
- ✓ Electron Beam Cross Linked.

### 2D View



Approvals	Accreditations	Certifications

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EMD Part Number	Number of Cores and Conductor Size	Outer Diameter (Nom)		Total Weight Kg/Km approx.
		mm	Inches	
40028096	11Px20 AWG	14.1224 ± 0.508	0.556 ± 0.02	260.31

\*\* We have obtained various approvals, accreditations, and certifications — some of which may not be relevant to this catalog.



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