

HF200SD High Flex Shielded Data Cable

HF200SD CABLE AWP PT #2002407S









| | | | Nominal Outer | Nominal Outer | Weight |
|-------------|----------------------------------|-----------|-------------------|---------------|-----------|
| Part Number | Stranding | Conductor | Diameter (inches) | Diameter (mm) | Lb/1000ft |
| 2002407S | 24AWG (19 x 0.127mm) Bare Copper | 7 | 0.263 | 6.70 | 42 |

Recommended Applications:

Continuous flexing, cable carrier, robotic flexing, automated material handling equipment and other flexing applications.

Basic Construction:

Extra fine bare copper strands

Insulating Compound:

Specially formulated TPE

Colour Code:

DIN 47100

Shielding:

Tinned copper braid 85% minimum coverage

Jacketing Compound:

Specially formulated oil resistant PVC

Minimum Bend Radius:

7.5 x cable diameter in flexing applications 3 x cable diameter in static applications

Temperature Range:

For static applications -40C to +90C For flexing applications –5C to +90C

Nominal Voltage Rating:

300V

Test Voltage:

3000V

Approvals:

90C, 300V, CSA, UL, AWM I/II, A/B, CE, pbf, FT1 RoHS compliant Conforms to CE low voltage directive

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