

# **HF200SD High Flex Shielded Data Cable**











			Nominal Outer	Nominal Outer	Weight
Part Number	Stranding	Conductor	Diameter (inches)	Diameter (mm)	Lb/1000ft
2002404S	24AWG (19 x 0.127mm) Bare Copper	4	0.221	5.60	30

## **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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