

# **HF200S High Flex Shielded Control Cable**

### **HF200S CABLE AWP PT #2002025S**









Part Number	Stranding	Conductor	Nominal Outer Diameter (inches)	Nominal Outer Diameter (mm)	Weight Lb/1000ft
2002025S	20AWG (26 x 0.16mm) Bare Copper	25	0.508	12.90	177

# **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:**

Red with white number coding. Conductor count for three conductor cable and beyond includes a green/yellow ground conductor (minimum 30% coverage).

## **Shielding:**

Tinned copper braid 85% minimum coverage

## **Jacketing Compound:**

Specially formulated oil resistant black 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:

600V

#### Test Voltage:

3000V

#### Approvals:

90C, 600V, CSA, UL, AWM I/II, A/B, CE, pbf, FT1 RoHS compliant Conforms to CE low voltage directive

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