

# **HF200S High Flex Shielded Control Cable**

## **HF200S CABLE AWP PT #2001207S**









ſ				Nominal Outer	Nominal Outer	Weight
	Part Number	Stranding	Conductor	Diameter (inches)	Diameter (mm)	Lb/1000ft
	2001207S	12AWG (228x0.15mm) Bare Copper	7	0.668	17.00	329

# **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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