

HF200S High Flex Shielded Control Cable

HF200S CABLE AWP PT #2001404S

			Nominal Outer	Nominal Outer	Weight
Part Number	Stranding	Conductor	Diameter (inches)	Diameter (mm)	Lb/1000ft
2001404S	14AWG (141x0.15mm) Bare Copper	4	0.406	10.30	126

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

1.888.668.3539

289.337.9500

flex@awpinc.com

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