



HF200S CABLE AWP PT #2001802S



Part Number	Stranding	Conductor	Nominal Outer Diameter (inches)	Nominal Outer Diameter (mm)	Weight Lb/1000ft
2001802S	18AWG (57x0.15mm) Bare Copper	2	0.261	6.60	44

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, FTI
RoHS compliant
Conforms to CE low voltage directive

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