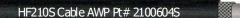


HF210S High Flex Shielded Control Cable











Part Number	Stranding	Conductor	Nominal Outer Diameter (inches)	Nominal Outer Diameter (mm)	Weight Lb/1000ft
2100604S	6AWG (Class 6 Stranding) Bare Copper	4	1.003	25.5	946

Recommended Applications:

Continuous flexing, cable carrier, robotic flexing, automated material handling equipment and other flexing applications.

Basic Construction:

Extra fine bare copper strands Class 6

Insulating Compound:

Specially formulated PVC

Colour Code:

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

Tinned copper braid 85% minimum coverage

Jacketing Compound:

Specially formulated oil resistant black PVC

UV, oils, coolants, fuels, chemicals, water and abrasion Suitable for extremely harsh environments

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:

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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