

Radix Silicone HD

UL3132 & UL3133 FOR
DATA CENTER APPLICATIONS

150C/300V, 150C/600V

RATINGS / APPROVALS

150°C - 300V - UL 3132 / CSA AWM I A/B FT1/VW1

150°C - 600V - UL 3133 / CSA AWM I A/B FT1/VW1



CONSTRUCTION

Conductors

16 AWG – 4/0 AWG

Bare copper

*Consult factory for conductor and stranding options.

Insulating System

Proprietary Silicone Rubber

*Consult factory for customized O.D.

Standard Color: Red and Black

Also available in colors and stripes

CHARACTERISTICS

- Superior flexibility
- LSZH: Low Smoke, Zero Halogen
- VW-1 Flammability (14 AWG – 4/0 AWG)
- Bend Radius – 5X O.D.
- PFAS-free
- Silicone formulation suitable for UV, ozone & moisture exposure.
- Not suitable for immersed applications.
- Suitable for applications to -60°C



Engineered for high-current open compute rack architectures and high-density power distribution environments.

Contact Radix at <https://www.radix-wire.com/about-radix/contact-information/>

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