

Item # 8101-0105-40, UltraFlex Hollow Core Round Copper Knitted Wire Shielding



UltraFlex Hollow Core Round Copper Knitted Wire Shielding

[Stock Locator](#)

UltraFlex ElectroNit combines the optimum mechanical properties of beryllium copper with shielding effectiveness as much as 20 dB higher than conventional materials. It offers superb resiliency for consistent, point-to-point contact requiring the lowest compression forces among all other shielding materials and configurations. A wide range of platings, sizes, configurations, and excellent flexibility create optimum design latitude.

• Other platings available upon request



SPECIFICATIONS

Groove Dimensions W	0.14 inches
Groove Dimensions W	3.6 mm
Groove Dimensions H	0.18 inches
Groove Dimensions H	4.6 mm
Diameter	0.187 inches
Diameter	4.8 mm
Groove Dimensions W Tolerance	+0.030 inches
Groove Dimensions W Tolerance	+0.8 mm
Groove Dimensions H Tolerance	+0.030 inches

Groove Dimensions H Tolerance	+0.8 mm
Diameter Tolerance	+0.030 inches
Diameter Tolerance	+0.8 mm
Plating Options	Cadmium Plate Nickel Plate Tin Plate Zinc Clear Chromate