

Item # 8101-0103-40, 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	0.093 inches
Groove Dimensions W	2.4 mm
Groove Dimensions H	0.12 inches
Groove Dimensions H	3.1 mm
Diameter	0.125 inches
Diameter	3.2 mm
Groove Dimensions W Tolerance	+0.030 inches
Groove Dimensions W Tolerance	+0.8 mm
Groove Dimensions H Tolerance	+0.020 inches

Groove Dimensions H Tolerance	+0.5 mm
Diameter Tolerance	+0.020 inches
Diameter Tolerance	+0.5 mm
Plating Options	Cadmium Plate Nickel Plate Tin Plate Zinc Clear Chromate

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Laird:

[8101010340](#)