

CORROSION-FREE, HIGH-TEMP, LIGHTWEIGHT, FLEXIBLE, ArmorLite™ CF Microfilament Braid



103-126 stainless steel over copper
EMI/RFI microfilament braided shielding

ARMORLITE™ CF LIGHTWEIGHT, CORROSION-FREE, TEMPERATURE-TOLERANT EMI/RFI BRAIDED SHIELDING

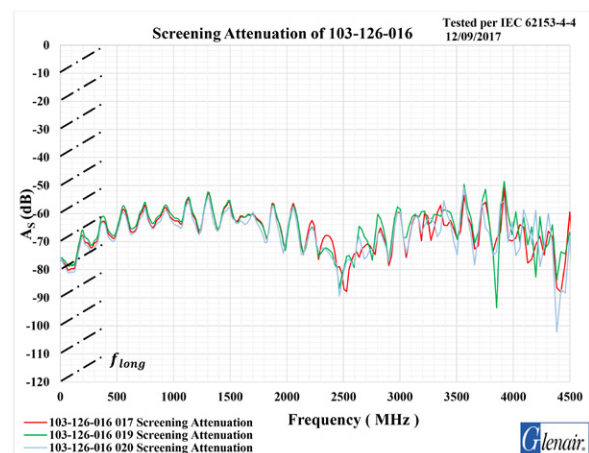
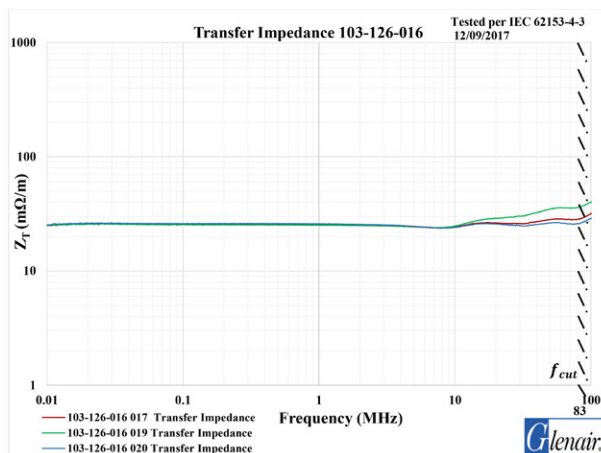


How To Order			
Sample Part Number	103	-126	-024
Product Code	Lightweight Braid Series		
ArmorLite™	-126 = ArmorLite™ CF		
Braid Diameter Dash Number	See Table		

ARMORLITE™ CF

- Broad temperature tolerance, -80°C to +400°C
- Corrosion / harsh environment resistant
- 1000 hour salt spray testing completed
- 70% reduced weight vs. standard braid
- Superb electrical resistance and shielding performance
- U.S. patent number US20200329594

Dash Number - Diameter, Wire Bundle and Weight			
Dash No.	Nominal I.D. (ref.)	Wire Bundle Range (ref.)	Approx. Grams/Foot
-001	.031 (0.8)	.016 (0.4) – .047 (1.2)	.6
-002	.062 (1.6)	.040 (1.0) – .075 (1.9)	1.5
-004	.125 (3.2)	.093 (2.4) – .140 (3.5)	1.8
-008	.250 (6.4)	.125 (3.2) – .312 (7.9)	2.8
-012	.375 (9.5)	.250 (6.4) – .406 (10.3)	3.8
-016	.500 (12.7)	.375 (9.5) – .560 (14.2)	5.5
-020	.625 (15.9)	.375 (9.5) – .700 (17.8)	5.8
-024	.750 (19.1)	.500 (12.7) – .800 (20.3)	7.7
-032	1.000 (25.4)	.780 (19.8) – 1.100 (27.9)	14.6
-040	1.250 (31.8)	.938 (23.8) – 1.312 (33.3)	16.4
-048	1.500 (38.1)	1.187 (30.1) – 1.590 (40.4)	21.0
-064	2.000 (50.8)	1.312 (33.3) – 2.090 (53.1)	29.0



NOTES

1. Material - 316 stainless steel over copper microfilament braid
ArmorLite™ is a trademark of Glenair, Inc.
2. Specify length on purchase order. No minimums!