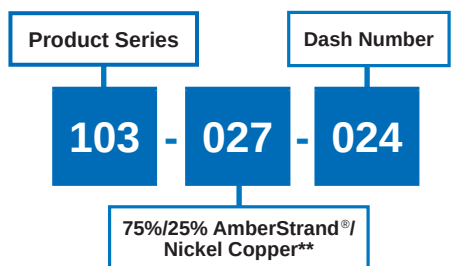
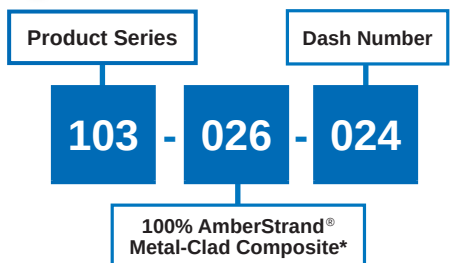




Microfilament Composite Braid How-to-Order

103-026 AND -027 AMBERSTRAND® EMI/RFI MICROFILAMENT COMPOSITE BRAIDED SHIELDING 100% COMPOSITE AND 75%/25% BLENDED VERSIONS

AmberStrand®



* Braid is made from nickel-plated
AmberStrand composite fibers.
AmberStrand is a registered trademark of
Syscom Advanced Materials, Inc.

**Nickel clad thermoplastic, silver color,
nickel plated copper wire/ASTM B355 CL 7
OFHC, 36 AWG

Specify length on purchase order. No minimums! Metric
dimensions (mm) are in parentheses.

Dimensions in inches (millimeters) and are subject to change without notice.

© 2013 Glenair, Inc.

U.S. CAGE Code 06324

Printed in U.S.A.

GLENAIR, INC. • 1211 AIR WAY • GLENDALE, CA 91201-2497 • 818-247-6000 • FAX 818-500-9912
www.glenair.com L-12 E-Mail: sales@glenair.com

103-026 100% Composite AmberStrand®

Part No.	Inner Diameter	Ref. Wire Bundle Range	Approximate Grams Per Foot
103-026-004	.125 (3.2)	.093 (2.4) .140 (3.5)	1.0
103-026-008	.250 (6.4)	.125 (3.2) .312 (7.9)	1.8
103-026-012	.375 (9.5)	.325 (8.2) .437 (11.1)	2.3
103-026-016	.500 (12.7)	.375 (9.5) .560 (14.2)	3.7
103-026-020	.625 (15.9)	.375 (9.5) .700 (17.8)	4.4
103-026-024	.750 (19.1)	.500 (12.7) .830 (21.1)	5.2
103-026-032	1.000 (25.4)	.780 (19.8) 1.100 (27.94)	8.0
103-026-040	1.250 (31.8)	.938 (23.8) 1.312 (33.3)	10.0
103-026-048	1.500 (38.1)	1.187 (30.1) 1.590 (40.37)	15.2
103-026-064	2.000 (50.8)	1.312 (33.3) 2.090 (53.08)	22.0

103-027 75%/25% Blended Composite AmberStrand®/Nickel Copper

Part No.	Inner Diameter	Ref. Wire Bundle Range	Approximate Grams Per Foot
103-027-004	.125 (3.2)	.093 (2.4) .140 (3.5)	1.5
103-027-008	.250 (6.4)	.125 (3.2) .312 (7.9)	2.4
103-027-012	.375 (9.5)	.250 (6.4) .437 (11.1)	3.9
103-027-016	.500 (12.7)	.375 (9.5) .550 (13.9)	6.0
103-027-020	.625 (15.9)	.375 (9.5) .700 (17.8)	6.4
103-027-024	.750 (19.1)	.500 (12.7) .830 (21.1)	7.2
103-027-032	1.000 (25.4)	.780 (19.8) 1.100 (27.94)	11.0
103-027-040	1.250 (31.8)	.938 (23.8) 1.312 (33.3)	15.0
103-027-048	1.500 (38.1)	1.187 (30.1) 1.590 (40.37)	25.2
103-027-064	2.000 (50.8)	1.312 (33.3) 2.090 (53.08)	32.0

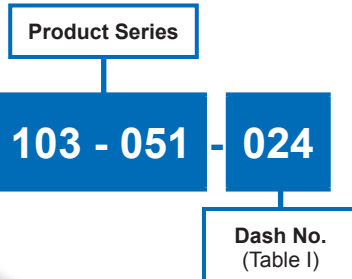
Microfilament Composite Braid How-to-Order



103-051 ARMORLITE™ LIGHTWEIGHT EMI/RFI MICROFILAMENT STAINLESS STEEL BRAIDED SHIELDING



100% ArmorLite™



Specify length on purchase order. No minimums! Metric dimensions (mm) are in parentheses.

MATERIAL: Nickel clad/stainless steel, silver color.

Table I			
Part Number	Inner Diameter	Ref. Wire Bundle Range	Approximate Grams Per Foot
103-051-001	.031 (0.8)	.016 (0.4) .047 (1.2)	.5
103-051-002	.062 (1.6)	.040 (1.0) .075 (1.9)	1.15
103-051-004	.125 (3.2)	.093 (2.4) .140 (3.5)	1.5
103-051-008	.250 (6.4)	.125 (3.2) .312 (7.9)	2.2
103-051-012	.375 (9.5)	.250 (6.4) .406 (10.3)	2.9
103-051-016	.500 (12.7)	.375 (9.5) .560 (14.2)	4.4
103-051-020	.625 (15.9)	.375 (9.5) .700 (17.8)	4.8
103-051-024	.750 (19.1)	.500 (12.7) .800 (20.3)	5.8
103-051-032	1.000 (25.4)	.780 (19.8) 1.100 (27.9)	11.5
103-051-040	1.250 (31.8)	.938 (23.8) 1.312 (33.3)	14.0
103-051-048	1.500 (38.1)	1.187 (30.1) 1.590 (40.4)	17.3
103-051-064	2.000 (50.8)	1.312 (33.3) 2.090 (53.1)	22.8

Dimensions in inches (millimeters) and are subject to change without notice.

© 2013 Glenair, Inc.

U.S. CAGE Code 06324

Rev. 06.08.15

Printed in U.S.A.