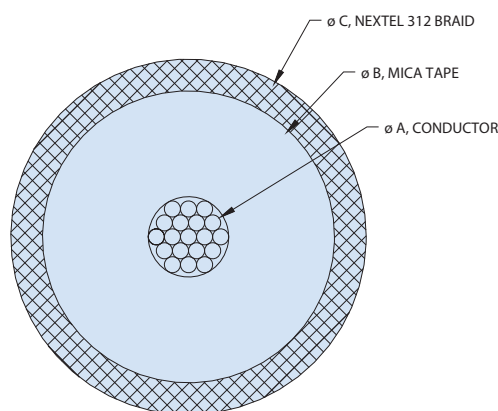


Flexible Wire, Nickel/Copper, Mica Tape, Ceramic Braid 961-087

961-087, -65 TO 450°C, CERAMIC-INSULATED, STRANDED COPPER WIRE



How To Order			
Sample Part Number	961-087	-N	-20
Series / Basic Part No.	961-087 Mica Tape, Ceramic Braid		
Conductor Material	N = Nickel/Copper (-65 to 450 °C)		
Wire Size	See table		



NOTES

- Braid material shall be Nextel 312, 95% coverage.
- Voltage rating is 1000 Volts DC.

Table I					
AWG	Strand/Count/ AWG	Weight LBS/1000' (NOM)	ø A	ø B	ø C
24	19/36	TBD	0.024 (0.61)	0.104 (2.64)	0.134 (3.40)
22	19/34	TBD	0.030 (0.76)	0.110 (2.79)	0.140 (3.56)
20	19/32	TBD	0.038 (0.97)	0.118 (3.00)	0.148 (3.76)
16	37/31	TBD	0.060 (1.52)	0.140 (3.56)	0.170 (4.32)
14	7x7/30	TBD	0.091 (2.31)	0.171 (4.34)	0.201 (5.11)
12	7x7/29	TBD	0.102 (2.59)	0.182 (4.62)	0.212 (5.38)
10	7x19/31	TBD	0.127 (3.23)	0.207 (5.26)	0.237 (6.02)
8	7x19/29	TBD	0.161 (4.09)	0.241 (6.12)	0.271 (6.88)
6	7x19/27	TBD	0.203 (5.16)	0.283 (7.19)	0.313 (7.95)