

**MIL-W-16878/1 (TYPE B)**

Electronic Hook-Up Wire

PVC Insulated .010" Wall

Tin Plated Copper Conductor

Voltage Rating: 600 Volts

Temperature: -54°C to +105°C

For internal wiring of electronic equipment. (Meets UL Style 1061 except where noted by: □)

Wire Type		Dimensional Data			
RDS Number	Gauge	Stranding		Insulation O.D.	Weight
M16878/1	(AWG)		Mil Spec P/N	MIN.-MAX	LBS/1000' (Nominal)
BU-32-01-*	32	1/32	BAA	.024-.030	.69
BU-32-07-*	32	7/40	BAB	.026-.032	.70
BU-30-01-*	30	1/30	BBA	.026-.032	.72
BU-30-07-*	30	7/38	BBB	.028-.034	.75
BU-28-01-*	28	1/28	BCA	.029-.035	1.00
BU-28-07-*	28	7/36	BCB	.031-.037	1.00
BU-26-01-*	26	1/26	BDA	.032-.038	1.35
BU-26-07-*	26	7/34	BDB	.035-.041	1.50
BU-26-19-*	26	19/38	BDE	.035-.041	1.50
BU-24-01-*	24	1/24	BEA	.036-.043	1.80
BU-24-07-*	24	7/32	BEB	.040-.047	2.00
BU-24-19-*	24	19/36	BEE	.040-.047	2.00
BU-22-01-*	22	1/22	BFA	.041-.048	2.60
BU-22-07-*	22	7/30	BFB	.046-.053	3.00
BU-22-19-*	22	19/34	BFE	.046-.053	3.00
BU-20-01-*	20	1/20	BGA	.048-.055	3.50
BU-20-07-*	20	7/28	BGB	.054-.061	4.40
BU-20-19-*	20	19/32	BGE	.054-.061	4.40
BU-18-01-*	18	1/18	BHA	.056-.063	5.70
BU-18-07-*	18	7/26	BHB	.065-.072	6.10
BU-18-19-*	18	19/30	BHE	.065-.072	6.50
BU-16-01-*	16	1/16	BJA	.067-.075	9.50
BU-16-19-*	16	19/29	BJE	.075-.083	9.00
BU-14-01-*	14	1/14	BKA	.080-.088	14.80
BU-14-19-*	14	19/27	BKE	.088-.096	14.00

** = Color.

0 = Black, 1 = Brown, 2 = Red, 3 = Orange, 4 = Yellow, 5 = Green, 6 = Blue, 7 = Violet, 8 = Grey, 9 = White

These colors may also be used for stripe combinations. Example: -912 = White with one Brown and one Red stripe.

Complete Mil Spec call out M16878/1 - BFE912 = BU-22-19-912 (22 AWG (19/34) White/Brown/Red)