



**Mil-W-16878/18 ( TYPE CN )**

Electronic Hook-Up Wire  
**PVC** Insulated .015" Wall  
**NYLON** Secondary Jacket .003" Wall  
 Tin Plated Copper Conductor  
 Voltage Rating: 1000 Volts  
 Temperature: -54°C to +105°C  
 For internal wiring of electronic equipment.

Wire Type RDS Number	Gauge (AWG)	Stranding	Dimensional Data		Weight LBS/1000' (Nominal)
			Mil Spec P/N	Insulation O.D. MIN.-MAX	
M16878/18					
CN-26-01-**	26	1/26	BDA	.050-.062	2.50
CN-26-07-**	26	7/34	BDB	.053-.065	2.60
CN-26-19-**	26	19/38	BDE	.053-.065	2.70
CN-24-01-**	24	1/24	BEA	.054-.066	3.15
CN-24-07-**	24	7/32	BEB	.058-.070	3.25
CN-24-19-**	24	19/36	BEE	.058-.070	3.35
CN-22-01-**	22	1/22	BFA	.059-.072	3.70
CN-22-07-**	22	7/30	BFB	.064-.076	3.90
CN-22-19-**	22	19/34	BFE	.064-.076	4.00
CN-20-01-**	20	1/20	BGA	.066-.078	5.50
CN-20-07-**	20	7/28	BGB	.072-.084	6.00
CN-20-19-**	20	19/32	BGE	.072-.084	6.00
CN-18-01-**	18	1/18	BHA	.075-.088	7.90
CN-18-07-**	18	7/26	BHB	.084-.096	8.30
CN-18-19-**	18	19/30	BHE	.084-.096	8.50
CN-16-01-**	16	1/16	BJA	.085-.098	11.25
CN-16-19-**	16	19/29	BJE	.094-.106	10.75
CN-14-19-**	14	19/27	BKE	.107-.119	16.50
CN-12-19-**	12	19/25	BLE	.127-.141	25.50

\*\* = 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: -902 = White with one Black and one Red stripe.  
 Complete Mil Spec call out M16878/18 - BFE902 = CN-22-19-902 { 22 AWG (19/34) White/Black/Red }