

**Mil-W-16878/3****( TYPE D )**

Electronic Hook-Up Wire

**PVC** Insulated .030" Wall

Tin Plated Copper Conductor

Voltage Rating: 3000 Volts

Temperature: -54°C to +105°C

For internal wiring of electronic equipment.

Wire Type RDS Number	Gauge	Stranding	Dimensional Data		Weight
			Mil Spec P/N	Insulation O.D.	
M16878/3	(AWG)		Mil Spec P/N	Nominal	LBS/1000' (Nominal)
D-24-01-**	24	1/24	BEA	.082	4.20
D-24-07-**	24	7/32	BEB	.086	4.00
D-24-19-**	24	19/36	BEE	.086	4.10
D-22-01-**	22	1/22	BFA	.088	5.00
D-22-07-**	22	7/30	BFB	.092	5.20
D-22-19-**	22	19/34	BFE	.092	5.30
D-20-01-**	20	1/20	BGA	.094	6.80
D-20-07-**	20	7/28	BGB	.100	7.30
D-20-19-**	20	19/32	BGE	.100	7.30
D-18-01-**	18	1/18	BHA	.102	9.30
D-18-07-**	18	7/26	BHB	.110	9.70
D-18-19-**	18	19/30	BHE	.110	10.00
D-16-01-**	16	1/16	BJA	.113	12.60
D-16-19-**	16	19/29	BJE	.119	12.00
D-16-26-**	16	26/30	BJF	.117	12.50
D-14-01-**	14	1/14	BKA	.126	16.90
D-14-19-**	14	19/27	BKE	.131	17.10
D-14-41-**	14	41/30	BKH	.134	17.90
D-12-01-**	12	1/12	BLA	.160	28.70
D-12-19-**	12	19/25	BLE	.161	27.40
D-12-65-**	12	65/30	BLJ	.165	28.50
D-10-37-**	10	37/26	BMG	.178	38.60
D-08-133-*	8	133/29	BNL	.244	70.50
D-06-133-*	6	133/27	BPL	.290	104.0
D-04-133-*	4	133/25	BRL	.351	154.0
D-02-665-*	2	665/30	BSP	.425	231.0
D-01-817-*	1	817/30	BTR	.475	284.0
D-1/0-1045-	1/0	1045/30	BUS	.530	361.0

\*\* = 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 M16878/3 - BGE902 = D-20-19-902 { 20 AWG (19/32) White/Black/Red }