



Mil-W-16878/19 (TYPE DN)

Electronic Hook-Up Wire
PVC Insulated .030" Wall
NYLON Secondary Jacket .003" Wall
 Tin Plated Copper Conductor
 Voltage Rating: 3000 Volts
 Temperature: -54°C to +105°C

Wire Type RDS Number	Gauge (AWG)	Stranding	Dimensional Data		Weight LBS/1000' (Nominal)
			Mil Spec P/N	Insulation O.D. Nominal	
DN-24-01-**	24	1/24	BEA	.089	4.50
DN-24-07-**	24	7/32	BEB	.093	4.60
DN-24-19-**	24	19/36	BEE	.093	4.70
DN-22-01-**	22	1/22	BFA	.095	5.30
DN-22-07-**	22	7/30	BFB	.099	5.40
DN-22-19-**	22	19/34	BFE	.099	5.50
DN-20-01-**	20	1/20	BGA	.101	7.40
DN-20-07-**	20	7/28	BGB	.107	7.80
DN-20-19-**	20	19/32	BGE	.107	7.90
DN-18-01-**	18	1/18	BHA	.109	9.70
DN-18-07-**	18	7/26	BHB	.117	10.10
DN-18-19-**	18	19/30	BHE	.117	10.50
DN-16-01-**	16	1/16	BJA	.122	13.00
DN-16-19-**	16	19/29	BJE	.125	12.70
DN-16-26-**	16	26/30	BJF	.126	13.20
DN-14-01-**	14	1/14	BKA	.135	19.00
DN-14-19-**	14	19/27	BKE	.140	18.00
DN-14-41-**	14	41/30	BKH	.143	19.00
DN-12-19-**	12	19/25	BLE	.170	28.00
DN-12-37-**	12	37/28	BLG	.165	27.50
DN-12-65-**	12	65/30	BLJ	.174	30.00
DN-10-37-**	10	37/26	BMG	.190	40.50
DN-08-133-*	8	133/29	BNL	.263	73.70
DN-06-133-*	6	133/27	BPL	.311	110.0
DN-04-133-*	4	133/25	BRL	.377	149.5
DN-02-665-*	2	665/30	BSP	.450	238.2
DN-01-817-*	1	817/30	BTR	.500	289.4
DN-1/0-1045-	1/0	1045/30	BUS	.535	375.1

** = 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 M16878/19 - BGE901 = DN-20-19-901 { 20 AWG (19/32) White/Black/Brown }