

# PRIMARY WIRE SPEC SHEET

ITEM	GAUGE (AWG)	LENGTH	INSULATION COLOR	PACKAGING	CASE QTY.	MAX. AMPS	MAX. WATTS	INSULATION MATERIAL	MAX. TEMP.
98414	18	40'	Black	Blister	24	13	156	PVC	80°C
98735	18	40'	Red	Blister	24	13	156	PVC	80°C
98736	16	100'	Black	Spool	12	15	180	PVC	80°C
98737	16	100'	Red	Spool	12	15	180	PVC	80°C
98738	14	100'	Black	Spool	12	17	204	PVC	80°C
98739	14	100'	Red	Spool	12	17	204	PVC	80°C
98740	12	100'	Black	Spool	12	25	300	PVC	80°C
98741	12	100'	Red	Spool	12	25	300	PVC	80°C
98742	10	8'	Black	Blister	24	30	360	PVC	80°C
98743	10	8'	Red	Blister	24	30	360	PVC	80°C

ITEM	CONDUCTOR SIZE (NO./MM)	CONDUCTOR RESISTANCE @ 20°C (Ω/KM)	CONDUCTOR DIA. (MM)	INSULATION THICKNESS (MM)		OVERALL DIA. (MM)	MEETS STANDARDS	PROP65 WARNING MATERIALS
				NOM.	MIN.			
98414	16/0.25+/-0.005	23.2	1.15	0.58	0.41	2.35+/-0.05	SAE J1128-2005	DEHP and Lead
98735	16/0.25+/-0.005	23.2	1.15	0.58	0.41	2.35+/-0.05	SAE J1128-2005	DEHP and Lead
98736	19/0.28+/-0.005	14.6	1.4	0.58	0.41	2.65+/-0.05	SAE J1128-2005	DEHP and Lead
98737	19/0.28+/-0.005	14.6	1.4	0.58	0.41	2.65+/-0.05	SAE J1128-2005	DEHP and Lead
98738	19/0.36+/-0.005	8.96	1.8	0.58	0.41	3-3.2	SAE J1128-2005	DEHP and Lead
98739	19/0.36+/-0.005	8.96	1.8	0.58	0.41	3-3.2	SAE J1128-2005	DEHP and Lead
98740	19/0.45+/-0.005	5.64	2.26	0.66	0.46	3.6-3.8	SAE J1128-2005	DEHP and Lead
98741	19/0.45+/-0.005	5.64	2.26	0.66	0.46	3.6-3.8	SAE J1128-2005	DEHP and Lead
98742	19/0.56+/-0.01	3.54	2.81	0.79	0.56	4.4-4.6	SAE J1128-2005	DEHP and Lead
98743	19/0.56+/-0.01	3.54	2.81	0.79	0.56	4.4-4.6	SAE J1128-2005	DEHP and Lead