

PFA

600V, 260°C, peak temp 280°C

De- scription	Part No.	UL NEC/ C(UL)CEC Type IEC	Standard Lengths		Standard Unit Weight		Conductor (Stranding) Diameter Nom. DCR	Nominal Conductor OD		Shielding Material Nom. DCR	Nominal OD		Application
			ft.	m	lbs.	kg		AWG	Section mm ²		inch	mm	

260°C • 20 - 2 AWG • Stranded Nickel-Plated Copper Wire

PFA Insulation (Brown, Red, Orange, Yellow, Green, Violet, Grey, White, Black and Blue)

ASTM-D 3307

Unshielded

For internal wiring at low and high ambient temperatures and/or corrosive environments.



HMC4124	1640	500	8.2	3.7	(7x0.30) NPC	20	0.50	0.059	1.51
HMC4125	1640	500	12.1	5.5	(19x0.228) NPC	18	0.75	0.067	1.69
HMC4126	1640	500	14.3	6.5	(29x0.203) NPC	17	1.00	0.074	1.88
HMC4127	1640	500	19.8	9.0	(27x0.254) NPC	16	1.50	0.088	2.24
HMC4128	1640	500	33.1	15.0	(45x0.254) NPC	14	2.50	0.104	2.65
HMC4129	1640	500	49.6	22.5	(50x0.30) NPC	12	4	0.124	3.15
HMC4130	328	100	14.6	6.6	(75x0.30) NPC	10	6	0.152	3.85
HMC4131	328	100	25.6	11.6	(80x0.404) NPC	8	10	0.224	5.70
HMC4132	328	100	38.8	17.6	(126x0.404) NPC	6	16	0.268	6.80
HMC4133	328	100	60.0	27.2	(196x0.404) NPC	4	25	0.339	8.60
HMC4134	328	100	82.7	37.5	(276x0.404) NPC	2	35	0.390	9.90

260°C • 30 - 20 AWG • Solid Nickel-Plated Copper Wire

PFA Insulation (Brown, Red, Orange, Yellow, Green, Violet, Grey, White, Black and Blue)

ASTM-D 3307

Unshielded



HMC4135	1640	500	1.5	0.7	(1x0.254) NPC	30	0.051	0.034	0.86
HMC4136	1640	500	2.2	1.0	(1x0.32) NPC	28	0.080	0.036	0.92
HMC4137	1640	500	3.0	1.4	(1x0.40) NPC	26	0.126	0.039	1.00
HMC4138	1640	500	4.1	1.9	(1x0.50) NPC	24	0.197	0.043	1.10
HMC4139	1640	500	5.3	2.4	(1x0.64) NPC	22	0.32	0.049	1.24
HMC4140	1640	500	7.7	3.5	(1x0.80) NPC	20	0.50	0.055	1.40

NPC = Nickel-Plated Copper • DCR = DC resistance