

FEP

600V, 200°C, peak temp 230°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	

200°C • 20 - 2 AWG • Stranded Silver-Plated Copper Wire

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

VDE 0207
Part 6
ASTM-D 2116

Unshielded

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



HMC4052	1000	305	5.0	2.3	(7x0.30) SPC	20	0.50	0.059	1.51
HMC4053	1000	305	7.4	3.4	(19x0.228) SPC	18	0.75	0.067	1.69
HMC4054	1000	305	8.7	4.0	(29x0.203) SPC	17	1.00	0.074	1.88
HMC4055	1000	305	12.1	5.5	(27x0.254) SPC	16	1.50	0.088	2.24
HMC4056	1000	305	20.2	9.1	(45x0.254) SPC	14	2.50	0.104	2.65
HMC4057	1000	305	30.2	13.7	(50x0.30) SPC	12	4	0.124	3.15
HMC4058	500	152	22.2	10.1	(75x0.30) SPC	10	6	0.152	3.85
HMC4059	500	152	39.0	17.7	(80x0.404) SPC	8	10	0.224	5.70
HMC4060	500	152	59.1	26.8	(126x0.404) SPC	6	16	0.268	6.80
HMC4061	500	152	91.4	41.5	(196x0.404) SPC	4	25	0.339	8.60
HMC4062	500	152	126.0	57.2	(276x0.404) SPC	2	35	0.390	9.90

200°C • 30 - 22 AWG • Solid Silver-Plated Copper Wire

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

VDE 0207
Part 6
ASTM-D 2116

Unshielded



HMC4063	1000	305	0.9	0.4	(1x0.254) SPC	30	0.051	0.034	0.86
HMC4064	1000	305	1.3	0.6	(1x0.32) SPC	28	0.080	0.036	0.92
HMC4065	1000	305	1.8	0.8	(1x0.40) SPC	26	0.126	0.039	1.00
HMC4066	1000	305	2.5	1.1	(1x0.50) SPC	24	0.197	0.043	1.10
HMC4067	1000	305	3.2	1.5	(1x0.64) SPC	22	0.32	0.049	1.24

SPC = Silver-Plated Copper • DCR = DC resistance