

**PTFE**

600V, 260°C, peak temp 300°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 <sup>2</sup>		inch	mm	

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

**PTFE Insulation** (Brown, Red, Orange, Yellow, Green, Violet, Grey, White, Black and Blue) • **According to MIL-W-16878**

ASTM-D 4895

Unshielded

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



Bi-color and tri-color combinations are available on request.

HMC4015	328	100	1.6	0.7	(7x0.30) NPC	20	0.50	0.059	1.51
HMC4016	328	100	2.4	1.1	(19x0.228) NPC	18	0.75	0.067	1.69
HMC4017	328	100	2.9	1.3	(29x0.203) NPC	17	1.00	0.074	1.88
HMC4018	328	100	4.0	1.8	(27x0.254) NPC	16	1.50	0.088	2.24
HMC4019	328	100	6.6	3.0	(45x0.254) NPC	14	2.50	0.104	2.65
HMC4020	328	100	9.9	4.5	(50x0.30) NPC	12	4	0.124	3.15
HMC4021	328	100	14.6	6.6	(75x0.30) NPC	10	6	0.152	3.85
HMC4022	328	100	25.6	11.6	(80x0.404) NPC	8	10	0.224	5.70
HMC4023	328	100	38.8	17.6	(126x0.404) NPC	6	16	0.268	6.80
HMC4024	328	100	60.0	27.2	(196x0.404) NPC	4	25	0.339	8.60
HMC4025	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**

**PTFE Insulation** (Brown, Red, Orange, Yellow, Green, Violet, Grey, White, Black and Blue) • **According to MIL-W-16878**

ASTM-D 4895

Unshielded



Bi-color and tri-color combinations are available on request.

HMC4026	328	100	0.3	0.1	(1x0.254) NPC	30	0.051	0.034	0.86
HMC4027	328	100	0.4	0.2	(1x0.32) NPC	28	0.080	0.036	0.92
HMC4028	328	100	0.6	0.3	(1x0.40) NPC	26	0.126	0.039	1.00
HMC4029	328	100	0.8	0.4	(1x0.50) NPC	24	0.197	0.043	1.10
HMC4030	328	100	1.1	0.5	(1x0.64) NPC	22	0.32	0.049	1.24
HMC4031	328	100	1.5	0.7	(1x0.80) NPC	20	0.50	0.055	1.40

NPC = Nickel-Plated Copper • DCR = DC resistance

- Also available on request:
- BS3G 210 Type A (300V)
  - BS3G 210 Type B (600V)
  - BS3G 210 Type C (1000V)