

FEP (VDE approved) double insulated
 300/500V, 180°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	

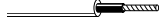
180°C • 20 - 14 AWG • Stranded Tin-Plated Copper Wire

FEP Double Insulation (Brown, Red, Orange, Yellow, Green, Violet, Grey, White, Black and Blue) • **VDE reg. no. 6574 9410**

VDE 0207
Part 6

Unshielded

For wiring in electrical appliances and lighting appropriate for protection class II up to an operating temperature of 180°C.



HMC4042	328	100	2.6	1.2	(16x0.20) TPC	20	0.50	0.083	2.10
HMC4043	328	100	3.3	1.5	(24x0.20) TPC	18	0.75	0.091	2.30
HMC4044	328	100	4.0	1.8	(32x0.20) TPC	17	1.00	0.098	2.50
HMC4045	328	100	5.3	2.4	(30x0.25) TPC	16	1.50	0.106	2.70
HMC4046	328	100	8.2	3.7	(50x0.25) TPC	14	2.50	0.134	3.40

180°C • 20 - 14 AWG • Solid Tin-Plated Copper Wire

FEP Double Insulation (Brown, Red, Orange, Yellow, Green, Violet, Grey, White, Black and Blue) • **VDE reg. no. 6574 9410**

VDE 0207
Part 6

Unshielded



HMC4047	328	100	2.4	1.1	(1x0.80) TPC	20	0.50	0.079	2.00
HMC4048	328	100	3.1	1.4	(1x0.98) TPC	18	0.75	0.087	2.20
HMC4049	328	100	3.7	1.7	(1x1.13) TPC	17	1.00	0.091	2.30
HMC4050	328	100	5.1	2.3	(1x1.38) TPC	16	1.50	0.102	2.60
HMC4051	328	100	7.9	3.6	(1x1.78) TPC	14	2.50	0.126	3.20

TPC = Tin-Plated Copper • DCR = DC resistance