

Silicone Rubber (VDE approved)

Braidless

300/300V, 180°C, peak temp 250°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

Silicone Halogen-Free Insulation (Brown, Red, Orange, Yellow, Green, Violet, Grey, White, Black and Blue) • **VDE reg. no. N2GFA resp. (N)2GFA**

IEC 60754-1
VDE 0282
Part 1

Unshielded

For wiring in electrical appliances and lighting
up to a maximum operating temperature of 180°C.



HMC4233	1000	305	6.0	2.7	(16x0.20) TPC	20	0.50	0.083	2.10
HMC4234	1000	305	7.4	3.4	(24x0.20) TPC	18	0.75	0.091	2.30
HMC4235	1000	305	9.4	4.3	(32x0.20) TPC	17	1.00	0.094	2.40
HMC4236	1000	305	13.4	6.1	(30x0.25) TPC	16	1.50	0.114	2.90
HMC4237	1000	305	21.5	9.8	(50x0.25) TPC	14	2.50	0.138	3.50

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

Silicone Halogen-Free Insulation (Brown, Red, Orange, Yellow, Green, Violet, Grey, White, Black and Blue) • **VDE reg. no. N2GFA resp. (N)2GFA**

IEC 60754-1
VDE 0282
Part 1

Unshielded



N2GFA

HMC4238	1000	305	5.4	2.4	(1x0.80) TPC	20	0.50	0.079	2.00
HMC4239	1000	305	7.4	3.4	(1x0.98) TPC	18	0.75	0.083	2.10
HMC4240	1000	305	8.7	4.0	(1x1.13) TPC	17	1.00	0.091	2.30
HMC4241	1000	305	12.1	5.5	(1x1.38) TPC	16	1.50	0.106	2.70
HMC4242	1000	305	19.5	8.8	(1x1.78) TPC	14	2.50	0.130	3.30

TPC = Tin-Plated Copper • DCR = DC resistance