

Silicone Rubber – Heavy Duty

Multicore Cables
 300/500V, 180°C

De- scription	Part No.	No. of Cond. (CDR)	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	

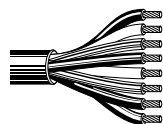
180°C • 18 - 10 AWG • Stranded Tinned Copper Wire (continued)

Silicone Halogen-Free Insulation (Color Code: see chart 11, Tech Info Section) • **Overall Black FRNC/LSNH Jacket**

IEC 60754-1
 VDE 0282
 Part 1

Unshielded

Industrial areas with increased temperature requirements, e.g.
 - Traffic technology
 - Power plant technology
 - Mechanical engineering
 - Steel and iron fabrication



HMC0244	4	1640	500	287.7	130.5	(50x0.25) TC	14	2.50	0.528	13.40
HMC0245	5	1640	500	343.9	156.0	(50x0.25) TC	14	2.50	0.567	14.40
HMC0246	6	1640	500	401.2	182.0	(50x0.25) TC	14	2.50	0.610	15.50
HMC0247	7	1640	500	421.1	191.0	(50x0.25) TC	14	2.50	0.610	15.50
HMC0248	12	1640	500	658.1	298.5	(50x0.25) TC	14	2.50	0.748	19.00
HMC0249	24	1640	500	1169.5	530.5	(50x0.25) TC	14	2.50	0.996	25.30
HMC0250	30	1640	500	1352.5	613.5	(50x0.25) TC	14	2.50	1.083	27.50
HMC0251	2	1640	500	263.4	119.5	(56x0.30) TC	12	4	0.512	13.00
HMC0252	3	1640	500	317.5	144.0	(56x0.30) TC	12	4	0.535	13.60
HMC0253	4	1640	500	381.4	173.0	(56x0.30) TC	12	4	0.575	14.60
HMC0254	5	1640	500	465.2	211.0	(56x0.30) TC	12	4	0.622	15.80
HMC0255	6	1640	500	539.0	244.5	(56x0.30) TC	12	4	0.669	17.00
HMC0256	7	1640	500	571.0	259.0	(56x0.30) TC	12	4	0.669	17.00
HMC0257	2	1640	500	334.0	151.5	(84x0.30) TC	10	6	0.559	14.20
HMC0258	3	1640	500	409.0	185.5	(84x0.30) TC	10	6	0.587	14.90
HMC0259	4	1640	500	494.9	224.5	(84x0.30) TC	10	6	0.634	16.10
HMC0260	5	1640	500	610.7	277.0	(84x0.30) TC	10	6	0.685	17.40
HMC0261	6	1640	500	713.2	323.5	(84x0.30) TC	10	6	0.740	18.80
HMC0262	7	1640	500	751.8	341.0	(84x0.30) TC	10	6	0.740	18.80

TC = Tinned Copper • DCR = DC resistance