

Silicone Rubber – Overall Braid

Multicore Cables

300/500V, 180°C, peak temp 250°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 - 14 AWG • Stranded Tinned Copper Wire • Separator Foil • Overall Tinned Copper Braid

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

IEC 60754-1
 VDE 0282
 Part 1

Overall
 > 85% TC
 Braid

Industrial areas with increased temperature and mechanical requirements, e.g.
 - Mechanical engineering
 - Traffic technology
 - Lighting industry
 - Glass and ceramic fabrication
 - Steel and iron fabrication



HMC0190	2	1640	500	100.3	45.5	(24x0.20) TC	18	0.75	0.287	7.30
HMC0191	3	1640	500	120.2	54.5	(24x0.20) TC	18	0.75	0.299	7.60
HMC0192	4	1640	500	141.1	64.0	(24x0.20) TC	18	0.75	0.323	8.20
HMC0193	5	1640	500	170.9	77.5	(24x0.20) TC	18	0.75	0.350	8.90
HMC0194	7	1640	500	209.4	95.0	(24x0.20) TC	18	0.75	0.386	9.80
HMC0195	2	1640	500	114.6	52.0	(32x0.20) TC	17	1.00	0.315	8.00
HMC0196	3	1640	500	136.7	62.0	(32x0.20) TC	17	1.00	0.331	8.40
HMC0197	4	1640	500	157.6	71.5	(32x0.20) TC	17	1.00	0.354	9.00
HMC0198	5	1640	500	201.7	91.5	(32x0.20) TC	17	1.00	0.382	9.70
HMC0199	7	1640	500	264.6	120.0	(32x0.20) TC	17	1.00	0.421	10.70
HMC0200	2	1640	500	132.3	60.0	(30x0.25) TC	16	1.50	0.339	8.60
HMC0201	3	1640	500	159.8	72.5	(30x0.25) TC	16	1.50	0.354	9.00
HMC0202	4	1640	500	210.5	95.5	(30x0.25) TC	16	1.50	0.390	9.90
HMC0203	5	1640	500	246.9	112.0	(30x0.25) TC	16	1.50	0.421	10.70
HMC0204	7	1640	500	297.6	135.0	(30x0.25) TC	16	1.50	0.453	11.50
HMC0205	2	1640	500	192.9	87.5	(50x0.25) TC	14	2.50	0.394	10.00
HMC0206	3	1640	500	233.7	106.0	(50x0.25) TC	14	2.50	0.413	10.50
HMC0207	4	1640	500	288.8	131.0	(50x0.25) TC	14	2.50	0.445	11.30
HMC0208	5	1640	500	337.3	153.0	(50x0.25) TC	14	2.50	0.484	12.30
HMC0209	7	1640	500	451.9	205.0	(50x0.25) TC	14	2.50	0.547	13.90
HMC0210	2	1640	500	251.3	114.0	(56x0.30) TC	12	4	0.449	11.40
HMC0211	3	1640	500	318.6	144.5	(56x0.30) TC	12	4	0.472	12.00
HMC0212	4	1640	500	414.5	188.0	(56x0.30) TC	12	4	0.535	13.60
HMC0213	5	1640	500	482.8	219.0	(56x0.30) TC	12	4	0.583	14.80
HMC0214	7	1640	500	612.9	278.0	(56x0.30) TC	12	4	0.630	16.00

TC = Tinned Copper • DCR = DC resistance