

TPE

Multicore Cables

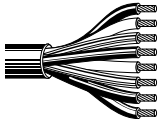
300V, 150°C

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	

150°C • 18 - 16 AWG • Stranded Tinned Copper**TPE Insulation** (Color Code: see chart 11, Tech Info Section) • **Overall Black TPE Jacket**

Unshielded

- Traffic and automotive
- Installations in buildings
- Instrumentation engineering
- Robotics
- Tool and mechanical engineering



Also available on request with Bare Copper conductor for 135°C.

HMC0001	2	1640	500	32.0	14.5	(24x0.20) TC	18	0.75	0.165	4.20
HMC0002	3	1640	500	39.7	18.0	(24x0.20) TC	18	0.75	0.177	4.50
HMC0003	4	1640	500	51.8	23.5	(24x0.20) TC	18	0.75	0.201	5.10
HMC0004	5	1640	500	65.0	29.5	(24x0.20) TC	18	0.75	0.220	5.60
HMC0005	7	1640	500	82.7	37.5	(24x0.20) TC	18	0.75	0.240	6.10
HMC0006	2	1640	500	40.8	18.5	(32x0.20) TC	17	1.00	0.189	4.80
HMC0007	3	1640	500	51.8	23.5	(32x0.20) TC	17	1.00	0.201	5.10
HMC0008	4	1640	500	63.9	29.0	(32x0.20) TC	17	1.00	0.217	5.50
HMC0009	5	1640	500	77.2	35.0	(32x0.20) TC	17	1.00	0.240	6.10
HMC0010	7	1640	500	105.8	48.0	(32x0.20) TC	17	1.00	0.268	6.80
HMC0011	2	1640	500	52.9	24.0	(30x0.25) TC	16	1.50	0.209	5.30
HMC0012	3	1640	500	68.3	31.0	(30x0.25) TC	16	1.50	0.220	5.60
HMC0013	4	1640	500	86.0	39.0	(30x0.25) TC	16	1.50	0.244	6.20
HMC0014	5	1640	500	110.2	50.0	(30x0.25) TC	16	1.50	0.276	7.00
HMC0015	7	1640	500	142.2	64.5	(30x0.25) TC	16	1.50	0.299	7.60

TC = Tinned Copper • DCR = DC resistance

TPE

Multicore Cables

300V, 150°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	

150°C • 26 - 20 AWG • Stranded Tinned Copper • Separator Foil • Overall Tinned Copper Braid**TPE Insulation (Color Code: see chart 11, Tech Info Section) • Overall Black TPE Jacket**Overall
TC Braid

- Traffic and automotive
- Installations in buildings
- Instrumentation engineering
- Robotics
- Tool and mechanical engineering

Also available on request with Bare Copper conductor for 135°C.

HMC0016	2	1640	500	19.3	8.8	(19x0.107) TC	26	0.14	0.138	3.50
HMC0017	3	1640	500	23.5	10.7	(19x0.107) TC	26	0.14	0.146	3.70
HMC0018	4	1640	500	27.0	12.3	(19x0.107) TC	26	0.14	0.157	4.00
HMC0019	5	1640	500	36.6	16.6	(19x0.107) TC	26	0.14	0.169	4.30
HMC0020	6	1640	500	40.8	18.5	(19x0.107) TC	26	0.14	0.189	4.80
HMC0021	7	1640	500	50.7	23.0	(19x0.107) TC	26	0.14	0.189	4.80
HMC0022	2	1640	500	23.1	10.5	(19x0.127) TC	24	0.25	0.150	3.80
HMC0023	3	1640	500	27.6	12.5	(19x0.127) TC	24	0.25	0.157	4.00
HMC0024	4	1640	500	33.1	15.0	(19x0.127) TC	24	0.25	0.169	4.30
HMC0025	5	1640	500	45.2	20.5	(19x0.127) TC	24	0.25	0.193	4.90
HMC0026	6	1640	500	48.5	22.0	(19x0.127) TC	24	0.25	0.205	5.20
HMC0027	7	1640	500	51.8	23.5	(19x0.127) TC	24	0.25	0.205	5.20
HMC0028	2	1640	500	28.7	13.0	(19x0.160) TC	22	0.34	0.161	4.10
HMC0029	3	1640	500	34.2	15.5	(19x0.160) TC	22	0.34	0.169	4.30
HMC0030	4	1640	500	41.9	19.0	(19x0.160) TC	22	0.34	0.189	4.80
HMC0031	5	1640	500	56.2	25.5	(19x0.160) TC	22	0.34	0.209	5.30
HMC0032	6	1640	500	63.9	29.0	(19x0.160) TC	22	0.34	0.220	5.60
HMC0033	7	1640	500	66.1	30.0	(19x0.160) TC	22	0.34	0.220	5.60
HMC0034	2	1640	500	37.5	17.0	(19x0.203) TC	20	0.50	0.177	4.50
HMC0035	3	1640	500	48.5	22.0	(19x0.203) TC	20	0.50	0.193	4.90
HMC0036	4	1640	500	59.5	27.0	(19x0.203) TC	20	0.50	0.209	5.30
HMC0037	5	1640	500	73.9	33.5	(19x0.203) TC	20	0.50	0.228	5.80
HMC0038	6	1640	500	88.2	40.0	(19x0.203) TC	20	0.50	0.248	6.30
HMC0039	7	1640	500	93.7	42.5	(19x0.203) TC	20	0.50	0.248	6.30

TC = Tinned Copper • DCR = DC resistance