

FEP – Overall Braid

Multicore Cables

600V, 200°C, peak temp 230°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	

205°C • 26 - 20 AWG • Stranded Silver-Plated Copper Wire • Separator Foil • Overall Tinned Copper Braid

FEP Insulation (Color Code: see chart 11, Tech Info Section) • Overall Grey FEP Jacket



Overall
> 85% TC
Braid

Industrial areas with high temperature and increased mechanical stress, e.g.
 - Instrumentation engineering
 - Mechanical engineering
 - Chemical industry
 - Traffic and automotive
 - Lighting industry

HMC0331	2	1640	500	27.6	12.5	(19x0.107) SPC	26	0.14	0.142	3.60
HMC0332	3	1640	500	33.1	15.0	(19x0.107) SPC	26	0.14	0.150	3.80
HMC0333	4	1640	500	38.6	17.5	(19x0.107) SPC	26	0.14	0.154	3.90
HMC0334	5	1640	500	48.5	22.0	(19x0.107) SPC	26	0.14	0.173	4.40
HMC0335	6	1640	500	56.2	25.5	(19x0.107) SPC	26	0.14	0.193	4.90
HMC0336	7	1640	500	59.5	27.0	(19x0.107) SPC	26	0.14	0.193	4.90
HMC0337	2	1640	500	33.1	15.0	(19x0.127) SPC	24	0.25	0.150	3.80
HMC0338	3	1640	500	38.6	17.5	(19x0.127) SPC	24	0.25	0.157	4.00
HMC0339	4	1640	500	43.0	19.5	(19x0.127) SPC	24	0.25	0.165	4.20
HMC0340	5	1640	500	56.2	25.5	(19x0.127) SPC	24	0.25	0.189	4.80
HMC0341	6	1640	500	60.6	27.5	(19x0.127) SPC	24	0.25	0.197	5.00
HMC0342	7	1640	500	69.4	31.5	(19x0.127) SPC	24	0.25	0.197	5.00
HMC0343	2	1640	500	39.7	18.0	(19x0.160) SPC	22	0.34	0.161	4.10
HMC0344	3	1640	500	48.5	22.0	(19x0.160) SPC	22	0.34	0.169	4.30
HMC0345	4	1640	500	59.5	27.0	(19x0.160) SPC	22	0.34	0.193	4.90
HMC0346	5	1640	500	70.5	32.0	(19x0.160) SPC	22	0.34	0.209	5.30
HMC0347	6	1640	500	79.4	36.0	(19x0.160) SPC	22	0.34	0.224	5.70
HMC0348	7	1640	500	86.0	39.0	(19x0.160) SPC	22	0.34	0.224	5.70
HMC0349	2	1640	500	48.5	22.0	(19x0.203) SPC	20	0.50	0.177	4.50
HMC0350	3	1640	500	61.7	28.0	(19x0.203) SPC	20	0.50	0.193	4.90
HMC0351	4	1640	500	81.6	37.0	(19x0.203) SPC	20	0.50	0.213	5.40
HMC0352	5	1640	500	92.6	42.0	(19x0.203) SPC	20	0.50	0.228	5.80
HMC0353	6	1640	500	108.0	49.0	(19x0.203) SPC	20	0.50	0.248	6.30
HMC0354	7	1640	500	117.9	53.5	(19x0.203) SPC	20	0.50	0.248	6.30

TC = Tinned Copper • SPC = Silver-Plated Copper • DCR = DC resistance