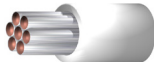
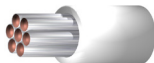


TWI 205 // H-HH

TWI 205 insulated cores
 Intended for use as internal wiring of equipment

Description	Conductor					Finished wire					
H-HH HSA	Silver Plated High Strength Copper Alloy (HSA)					TWI 205 (Wrapped & sintered tape)			Weight	Amps	
	Size		Stranding	Resistance	Wire	Core	Tolerance				
1000 / 1900V AC U ₀ /U	AWG	mm ²	# x mm	Ω/km	Nom Ø	Nom Ø	Min Ø	Max Ø	Nom g/m	@ 40°C	Article Number
H-HH 2619 HSA	26	0.16	19 x 0.102	144.0	0.48	0.95	0.90	1.00	2.2	11	535cc2619
H-HH 2419 HSA	24	0.24	19 x 0.127	91.2	0.60	1.07	1.02	1.12	3.1	13	535cc2419
H-HH	Silver Plated Copper (SPC)					TWI 205 (Wrapped & sintered tape)			Weight	Amps	
	Size		Stranding	Resistance	Wire	Core	Tolerance				
1000 / 1900V AC U ₀ /U	AWG	mm ²	# x mm	Ω/km	Nom Ø	Nom Ø	Min Ø	Max Ø	Nom g/m	@ 40°C	Article Number
H-HH 2601	26	0.13	1 x 0.404	137.5	0.40	0.84	0.79	0.84	2.2	10	515cc2601
H-HH 2401	24	0.20	1 x 0.511	86.0	0.51	0.95	0.90	0.95	3.1	12	515cc2401
H-HH 2201	22	0.32	1 x 0.643	54.1	0.64	1.08	1.03	1.13	4.6	16	515cc2201
H-HH 2219		0.38	19 x 0.160	48.6	0.76	1.24	1.17	1.31	4.6		515cc2219
H-HH 2001	20	0.52	1 x 0.813	33.8	0.81	1.25	1.18	1.32	6.9	20	515cc2001
H-HH 2019		0.60	19 x 0.203	29.9	0.97	1.45	1.38	1.52	6.9		515cc2019
H-HH 1819	18	0.96	19 x 0.254	19.0	1.21	1.71	1.64	1.78	11.0	29	515cc1819
H-HH 1619	16	1.23	19 x 0.287	14.9	1.36	1.87	1.80	1.94	13.0	35	515cc1619
H-HH 1419	14	1.87	19 x 0.361	9.42	1.70	2.36	2.26	2.46	21.0	53	515cc1419
H-HH 1237	12	2.98	37 x 0.320	6.20	2.24	2.80	2.70	2.90	32.0	66	515cc1237
H-HH 1037	10	4.65	37 x 0.404	3.90	2.82	3.38	3.23	3.53	49.0	82	515cc1819

Core identification: Replace 'cc' in the article number with 2 digits below to select from available colours											
00: Black	11: Brown	22: Red	33: Orange	44: Yellow	55: Green	66: Blue	77: Violet	88: Grey	99: White	29: Pink	89: Clear

Characteristics and key properties											
	RoHS 2011/65/EU	REACH EC No. 1907/2006	LVD 2014/35/EU					Low smoke generation		Flame retardant	+200°C High temp
										Current rating in free air to IEC 60287	-65°C Low temp

Data indicates nominal values in millimetres (mm) unless otherwise stated.
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