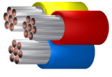


HFI 140 / D-T 2/3/4

HFI 140 insulated twisted pairs, triples & quads
Intended for use as internal wiring of equipment

Order reference		Cores					Finished cable			Electrical	
	No. of cores	Tin Plated Copper (TPC)			HFI 140	N/A	N/A	Weight	DC Current rating	Voltage	
		Size	Stranding	Conductor	Insulation	Shield/s	Sheath/s		In free air at 40°C		
Description (NSN - if applicable)	Article Number	Lay up	AWG	# x mm	Nom Ø	Nom Ø	Nom Ø	Nom Ø	Nom g/m	Amps	V AC U ₀ /U
D 3007 T 2	70300002006	2	30	7 x 0.10	0.30	0.70	-	1.40	2.0	4	600/1000
D 2807 T 2	70300002008		28	7 x 0.12	0.38	0.78	-	1.55	3.0	5	
D 2619 T 2	70300002015		26	19 x 0.10	0.48	0.88	-	1.75	6.0	7	
D 2419 T 2	70300002020		24	19 x 0.12	0.60	1.00	-	2.00	7.0	8	
D 2219 T 2	70300002040		22	19 x 0.15	0.76	1.16	-	2.30	10	11	
D 2019 T 2	70300002060		20	19 x 0.20	0.96	1.36	-	2.70	15	16	
D 1819 T 2	70300002100		18	19 x 0.25	1.20	1.60	-	3.20	21	21	
D 1619 T 2	70300002120		16	19 x 0.30	1.42	1.82	-	3.65	33	27	
D 1437 T 2	70300002200		14	37 x 0.25	1.75	2.25	-	4.50	42	33	
D 1237 T 2	70300002260		12	37 x 0.30	2.10	2.60	-	5.10	54	42	
D 3007 T 3	70300003006	3	30	7 x 0.10	0.30	0.70	-	1.50	3.0	3	600/1000
D 2807 T 3	70300003008		28	7 x 0.12	0.38	0.78	-	1.70	5.0	4	
D 2619 T 3	70300003015		26	19 x 0.10	0.48	0.88	-	1.90	9.0	6	
D 2419 T 3	70300003020		24	19 x 0.12	0.60	1.00	-	2.15	11	8	
D 2219 T 3	70300003040		22	19 x 0.15	0.76	1.16	-	2.50	15	10	
D 2019 T 3	70300003060		20	19 x 0.20	0.96	1.36	-	2.95	23	15	
D 1819 T 3	70300003100		18	19 x 0.25	1.20	1.60	-	3.45	32	19	
D 1619 T 3	70300003120		16	19 x 0.30	1.42	1.82	-	3.90	50	24	
D 1437 T 3	70300003200		14	37 x 0.25	1.75	2.25	-	4.85	63	30	
D 1237 T 3	70300003260		12	37 x 0.30	2.10	2.60	-	5.60	81	38	
D 3007 T 4	70300004006	4	30	7 x 0.10	0.30	0.70	-	1.70	4.0	3	600/1000
D 2807 T 4	70300004008		28	7 x 0.12	0.38	0.78	-	1.90	6.0	4	
D 2619 T 4	70300004015		26	19 x 0.10	0.48	0.88	-	2.10	12	6	
D 2419 T 4	70300004020		24	19 x 0.12	0.60	1.00	-	2.40	14	7	
D 2219 T 4	70300004040		22	19 x 0.15	0.76	1.16	-	2.80	20	9	
D 2019 T 4	70300004060		20	19 x 0.20	0.96	1.36	-	3.30	30	14	
D 1819 T 4	70300004100		18	19 x 0.25	1.20	1.60	-	3.80	42	18	
D 1619 T 4	70300004120		16	19 x 0.30	1.42	1.82	-	4.40	66	23	
D 1437 T 4	70300004200		14	37 x 0.25	1.75	2.25	-	5.40	84	28	
D 1237 T 4	70300004260		12	37 x 0.30	2.10	2.60	-	6.30	108	36	

Cable identification

Cores 1st: Red, 2nd: Blue, 3rd: Yellow, 4th: Green



Sheath None

Marking None

Characteristics and key properties

	RoHS 2011/65/EU	REACH EC No. 1907/2006	LVD 2014/35/EU	Halogen free	Low smoke	Flame retardant	+120°C High temp
					Test voltage 1.5 kV AC	Current rating in free air to IEC 60287	-50°C Low temp

DISCLAIMER: Information is indicative and cannot be considered a binding representation or warranty for products and their use. Valid at the time of publication, it is subject to change without notice. Data indicates nominal values in millimetres (mm) unless otherwise stated.