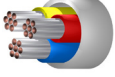


HFI 140/HFI 150 / D-TB

HFI 140 insulated, HFI 150 sheathed multicores
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	HFI 150	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 TB 2	70300012006	2	30	7 x 0.10	0.30	0.70	-	1.90	3.4	4	600/1000		
D 2807 TB 2	70300012008		28	7 x 0.12	0.38	0.78	-	2.00	4.3	5			
D 2619 TB 2	70300012015		26	19 x 0.10	0.48	0.88	-	2.20	5.8	7			
D 2419 TB 2	70300012020		24	19 x 0.12	0.60	1.00	-	2.50	7.8	8			
D 2219 TB 2	70300012040		22	19 x 0.15	0.76	1.16	-	2.80	11	11			
D 2019 TB 2	70300012060		20	19 x 0.20	0.96	1.36	-	3.30	16	16			
D 1819 TB 2	70300012100		18	19 x 0.25	1.20	1.60	-	3.80	24	21			
D 1619 TB 2	70300012120		16	19 x 0.30	1.42	1.82	-	4.20	31	27			
D 1437 TB 2	70300012200		14	37 x 0.25	1.75	2.25	-	5.40	47	33			
D 1237 TB 2	70300012260		12	37 x 0.30	2.10	2.60	-	6.10	61	42			
D 3007 TB 3	70300013006		3	30	7 x 0.10	0.30	0.70	-	2.00	4.4		3	600/1000
D 2807 TB 3	70300013008			28	7 x 0.12	0.38	0.78	-	2.20	5.7		4	
D 2619 TB 3	70300013015	26		19 x 0.10	0.48	0.88	-	2.40	7.9	6			
D 2419 TB 3	70300013020	24		19 x 0.12	0.60	1.00	-	2.70	11	8			
D 2219 TB 3	70300013040	22		19 x 0.15	0.76	1.16	-	3.00	15	10			
D 2019 TB 3	70300013060	20		19 x 0.20	0.96	1.36	-	3.50	23	15			
D 1819 TB 3	70300013100	18		19 x 0.25	1.20	1.60	-	4.10	34	19			
D 1619 TB 3	70300013120	16		19 x 0.30	1.42	1.82	-	4.60	45	24			
D 1437 TB 3	70300013200	14		37 x 0.25	1.75	2.25	-	5.80	66	30			
D 1237 TB 3	70300013260	12		37 x 0.30	2.10	2.60	-	6.50	88	38			
D 3007 TB 4	70300014006	4		30	7 x 0.10	0.30	0.70	-	2.20	5.6	3	600/1000	
D 2807 TB 4	70300014008			28	7 x 0.12	0.38	0.78	-	2.40	7.1	4		
D 2619 TB 4	70300014015		26	19 x 0.10	0.48	0.88	-	2.60	10	6			
D 2419 TB 4	70300014020		24	19 x 0.12	0.60	1.00	-	2.90	14	7			
D 2219 TB 4	70300014040		22	19 x 0.15	0.76	1.16	-	3.40	20	9			
D 2019 TB 4	70300014060		20	19 x 0.20	0.96	1.36	-	3.90	30	14			
D 1819 TB 4	70300014100		18	19 x 0.25	1.20	1.60	-	4.40	44	18			
D 1619 TB 4	70300014120		16	19 x 0.30	1.42	1.82	-	5.10	59	23			
D 1437 TB 4	70300014200		14	37 x 0.25	1.75	2.25	-	6.30	86	28			
D 1237 TB 4	70300014260		12	37 x 0.30	2.10	2.60	-	7.20	114	36			

Cable identification

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



Sheath White



Marking None

Characteristics and key properties

	RoHS	REACH	LVD	Halogen free	Low smoke	Flame retardant	+120°C High temp
	2011/65/EU	EC No. 1907/2006	2014/35/EU				Test voltage 1.5 kV AC
DSP 61-12 Part 18 approved (Cores)							

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.