


Landguard VG™ / H-GM23-F

ETFE insulated, ETFE sheathed multicores to VG 95218-23 Type F

Intended for use as instrument wiring and also as components for cables used in military areas

Order reference		Cores					Finished cable			Electrical	
	No. of cores	Tin Plated Copper (TPC)			ETFE	TPC braid	ETFE	Weight	DC current rating In free air at 40°C	Voltage	
		Conductor size			Insulation	Shield/s	Sheath/s				
Description (NSN - if applicable)	Article Number	Lay up	AWG	mm²	Max Ø	Nom Ø	Nom Ø	Max Ø	Max g/m	Amps	V AC/DC
H-GM23-F010 (6145-12-311-5878)	30552306100	2	24	0.25	0.66	1.02	2.13	3.12	16.9	10	600/900
H-GM23-F001 (6145-12-188-8968)	30552306010		22	0.40	0.84	1.19	2.48	3.48	21.6	13	
H-GM23-F002 (6145-12-188-2427)	30552306020		20	0.60	1.04	1.40	2.90	3.89	28.0	15	
H-GM23-F011 (6145-12-319-2110)	30552306110		18	1.00	1.32	1.70	3.40	4.42	38.3	20	
H-GM23-F013 (6145-12-188-2430)	30552306130		16	1.20	1.47	1.83	3.80	4.78	45.0	26	
H-GM23-F003 (6145-12-307-4354)	30552306030		13	2.50	2.14	2.55	5.50	6.60	78.6	42	
H-GM23-F018	30552306180		12	3.00	2.29	2.74	5.68	6.84	91.5	48	
H-GM23-F006 (6145-12-319-2111)	30552306060		24	0.25	0.66	1.02	2.30	3.28	21.4	9	
H-GM23-F004 (6145-12-188-8969)	30552306040	22	0.40	0.84	1.19	2.68	3.68	28.0	12		
H-GM23-F005 (6145-12-188-8972)	30552306050	20	0.60	1.04	1.40	3.13	4.14	37.2	14		
H-GM23-F014 (6145-12-309-5073)	30552306140	18	1.00	1.32	1.70	3.67	4.67	51.3	18		
H-GM23-F015 (6145-12-319-2112)	30552306150	16	1.20	1.47	1.83	4.10	5.08	61.1	24		
H-GM23-F009 (6145-12-319-2113)	30552306090	4	24	0.25	0.66	1.02	2.57	3.63	26.6	8	600/900
H-GM23-F007 (6145-12-317-7930)	30552306070		22	0.40	0.84	1.19	2.99	4.11	35.2	11	
H-GM23-F008 (6145-12-187-6678)	30552306080		20	0.60	1.04	1.40	3.49	4.62	47.4	13	
H-GM23-F012 (6145-12-319-2921)	30552306120		18	1.00	1.32	1.70	4.10	5.26	64.7	17	
H-GM23-F016 (6145-12-307-4335)	30552306160		16	1.20	1.47	1.83	4.58	5.77	77.7	22	
H-GM23-F019	30552306190		12	3.00	2.29	2.74	6.60	7.98	154	41	
H-GM23-F020	30552306200	5	16	1.20	1.47	1.83	5.10	6.30	100	21	600/900
H-GM23-F017	* 30552306170	7	16	1.20	1.47	1.83	6.40	7.56	140	19	600/900
H-GM23-F021	30552306210		16	1.20	1.47	1.83	5.70	6.90	131	19	

Cable identification

Cores White & numbered



Sheath White

Marking None required unless stated on customer order: VG 95218 T023 F### - C6126 - Habia Cable - VDE-REG.-Nr. 7958

Characteristics and key properties

	RoHS 2011/65/EU	REACH EC No. 1907/2006	LVD 2014/35/EU	Chemical resistance	Low smoke	Flame retardant	+150°C High temp
	VG 95218 Type 22C approved	VG 95218 Type 20A cores	* As ingoing part only	NSN codified		Fixed MBR 5x OD	Current rating to DIN VDE 0298-4

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.