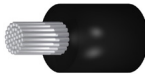


Landguard^{VG} // H-GM25-G

TPS 125 XL insulated power cores to VG 95218-25 Type G
Intended for military automotive applications

Description	Conductor					Finished Wire					
VG 95218-T-025G (NSN)	Size		Copper (CU)			TPS 125 XL			Weight	Amps	
			Stranding	DC resistance	Wire	Core	Tolerance				
600 / 1000V 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-GM25-G007 (6145-12-331-8795)	-	10	1,274x 0.10	1.90	5.0	6.90	6.60	7.20	135	103	305-52507-070
H-GM25-G008 (6145-12-331-8796)	-	16	2,058x 0.10	1.20	6.5	8.40	8.00	8.80	209	148	305-52507-080
H-GM25-G001 (6145-12-188-6177)	-	25	3,283 x 0.10	0.745	8.0	10.40	10.00	10.80	328	205	305-52507-010
H-GM25-G006 (6145-12-309-8608)	-	35	4,508 x 0.10	0.535	9.5	13.60	13.10	14.10	499	216	305-52507-060
H-GM25-G002 (6145-12-189-0196)	-	50	6,370 x 0.10	0.375	11.5	15.90	15.40	15.40	694	278	305-52507-020
H-GM25-G009	-	70	8,918 x 0.10	0.275	13.5	18.30	17.70	18.90	955	340	305-52507-090
H-GM25-G003 (6145-12-304-3802)	-	95	tbc x 0.10	0.205	16.5	21.70	21.10	22.30	1,343	415	305-52507-030
H-GM25-G010 (6145-12-342-4311)	-	120	tbc x 0.10	0.160	19.0	24.10	23.10	25.10	1,772	490	305-52507-100
H-GM25-G004	-	150	19,551 x 0.10	0.128	21.5	26.30	25.30	27.30	1,966	565	305-52507-040
H-GM25-G005 (6145-12-342-4310)	-	240	30,562 x 0.10	0.079	27.5	31.60	30.60	32.60	3,085	780	305-52507-050

Cable identification											
Black	-	-	-	-	-	-	-	-	-	-	-
Marking: VG 95218 T025 G### - C6126 - Habia Cable - VDE-REG.-Nr: 7959											
Characteristics and key properties											
	RoHS 2011/65/EU	REACH EC No. 1907/2006	LVD 2014/35/EU					All-round chemical resistance	Flame retardant	+150°C High temp	
VG 95218-25 Type G approved	NSN codified									Current rating in free air to IEC 60287	-60°C Low temp

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