

SXL/ GXL/ TXL

Stranded bare or tinned copper conductors with
cross-linked polyethylene insulation.
125°C, 50 Volts.



APPLICATIONS

For use in general purpose low tension applications in surface vehicle electrical systems.

SPECIFICATIONS

SAE Spec. - J1128

CONSTRUCTION

Southwire's SXL/ GXL/ TXL is manufactured using stranded bare or tinned copper conductors with cross-linked polyethylene insulation.

SXL/GXL/TXL

SIZE AWG	NO. OF STRANDS	INSUL. THICKNESS		OVERALL DIAMETER		NET WEIGHT	
		(mm)	(in.)	(mm)	(in.)	(kg/km)	(lbs/Mft)
20	7	.58	.023	2.13	.084	9.35	6.28
20	7	.41	.016	1.8	.071	7.91	5.31
18	16	.47	.019	2.08	.082	10.91	7.33
18	16	.79	.031	2.72	.107	15.67	10.53
18	16	.58	.023	2.37	.093	13.69	9.2
16	19	.62	.025	2.69	.106	16.82	11.3
16	19	.62	.025	2.67	.105	16.65	11.19
16	19	.46	.018	2.36	.093	14.95	10.05
16	19	.84	.033	3.13	.123	19.62	13.19
14	19	.41	.016	2.64	.104	23.22	15.61
14	19	.58	.023	3	.118	25.46	17.11
14	19	.94	.037	3.71	.146	30.79	20.69
12	19	.98	.039	4.14	.163	41.63	27.98
12	19	.46	.018	3.1	.122	33.22	22.32
12	19	.66	.026	3.5	.138	36.21	24.34
10	19	.56	.022	4.03	.159	57.1	38.38
10	19	.83	.033	4.56	.18	62.22	41.81

SXL is extra thick wall covering of XLPE compound.
 GXL is average.
 TXL is thin wall covering of XLPE compound.