



GMW15626
Single-Core Stranded ISO Cable
FLR2X-A_/T125

Features

Conductors available in bare copper
 Insulation: -40 to 125C Crosslinked Polyethylene
 RoHS and REACH Compliant

Product Design Options

Various colors for base and stripe combinations
 Packaging options: reels or drums

Applications

Cables used for road vehicle applications
 Nominal system voltage is < 60 VDC or 25 VAC

Size mm ²	Number of Strands	Strand Diameter (max)	Conductor Diameter (max)	Outside Diameter (min and max)		Insulation thickness (min)	Conductor Resistance (max and min)	
		mm	mm	mm		mm	mOhm/m	
0.35	7	0.27	0.90	1.20	1.40	0.20	54.40	50.00
0.5	19	0.19	1.10	1.40	1.60	0.22	37.10	34.10
0.75	19	0.24	1.30	1.70	1.90	0.24	24.70	22.70
1	19	0.27	1.50	1.90	2.10	0.24	18.50	17.00
1.5	19	0.33	1.80	2.20	2.40	0.24	12.70	11.70
2	19	0.38	2.00	2.50	2.80	0.28	9.42	8.66
2.5	37	0.28	2.20	2.70	3.00	0.28	7.60	6.99
3	37	0.34	2.40	3.10	3.40	0.32	6.15	5.66
4	37	0.38	2.80	3.40	3.70	0.32	4.71	4.33
5	37	0.43	3.10	3.90	4.20	0.32	3.94	3.62
6	37	0.45	3.40	4.00	4.30	0.32	3.14	2.89
8	50	0.46	4.10	4.60	5.00	0.32	2.38	2.19
10	63	0.46	4.50	5.30	6.00	0.48	1.82	1.68

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Customer Service Group

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