



ISO 6722

FLRY-A

Low-tension

Single-Core Wires Unshielded



Rated temperature

-40°C - 105°C

Conductor

**Soft-annealed
stranded copper**

Insulation

PVC

導體 conductor			絕緣厚度 Insulation	完成外徑 OD		最大導體阻抗 Max Conductor Resistance at 20°C (Ω/m)	
截面積	構成	絞合外徑	平均厚度	標準線徑	最大線徑		
Cross- Section(mm²)	Stranded (No./mm)	Diameter (mm)	Thickness (mm)	Standard (mm)	Max.(mm)	bare /	tinned
0.22	7/0.21	0.7	0.2	1.2	-	77.9	84.8
0.35	7/0.26	0.8	0.2	1.3	-	47.8	52
0.5	19/0.19	1	0.22	1.6	-	34.1	37.1
0.75	19/0.23	1.2	0.24	1.9	-	22.7	24.7
1	19/0.26	1.35	0.24	2.1	-	17	18.5
1.5	19/0.32	1.7	0.24	2.4	-	11.7	12.7
2	19/0.37	2	0.24	2.6	-	8.66	9.42
2.5	19/0.41	2.2	0.28	3	-	7	7.6



Class F

Class E

Class D

Class C

Class B

Class A

200°C

175°C

150°C

125°C

100°C

85°C