



## FLRYBY/FLRYCY

### Application:

Connecting cable with improved EMC for cars and other vehicles

### Standards/Specification:

ISO6722



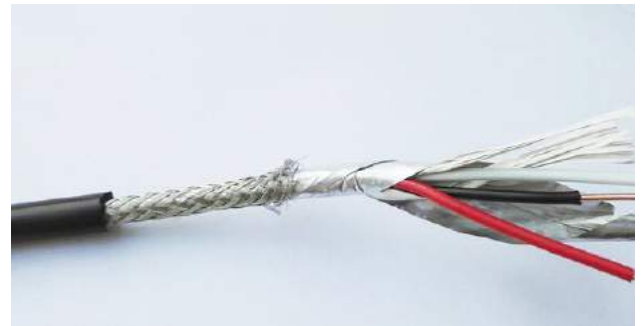
### Construction:

- ① Conductor: Soft-annealed electrolytic copper Cu-ETP1 according to DIN EN 13602, bare or tinned. Conductor construction according to ISO 6722.
- ② Insulation: PVC
- ③ Drain wire: Tinned copper wire according to DIN EN13602 with PVC insulation. Shield: Aluminium foil(B); Copper wire braiding(C).
- ④ Sheath: PVC

### Product Features:

Voltage rating: 60 V

Temperature range: -40 °C to +105 °C (3000 h)



### Technical Data:

Nominal Cross-Section (mm <sup>2</sup> )	Strand No./Max. Diameter (N/mm)	Diameter of Conductor (mm)	Nominal Insulation Thickness (mm)	Thickness of sheath (mm)	Nominal Overall Diameter (mm)	Conductor Resistance (20°C Ω/km)	Weight Approx. (kg/km)
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#### FLRYBY

1×0.35	7/0.26	0.8	0.25	0.5	3.3	54.4	14
4×0.35	7/0.26	0.8	0.25	0.5	4.7	54.4	35

#### FLRYCY

9×0.05	10/0.11	0.45	0.2	0.6	4.9	365	38
10×0.25	14/0.16	0.7	0.2	0.6	6.2	86.5	68
5×0.35	19/0.16	0.8	0.25	0.5	5.1	54.4	47
8×0.35	19/0.16	0.8	0.25	0.65	6.3	54.4	75
10×0.35	19/0.16	0.8	0.25	0.65	6.9	54.4	83