

The FAKRA cables allow for an easy installation of the ARU 2400 reader and the SSMH antennas 52010523-526. FAKRA connectors, known from the automotive industry, are robust and vibration-resistant. The coded connectors lock in place with a click and are connected within a second, thus making installation in large rollout projects considerably easier and reducing installation costs.

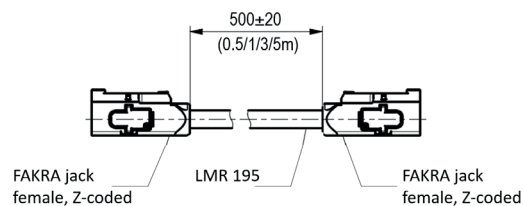


## ➤ Reader Connecting Cable General Specifications

Order No.	Type	Connector - right, left	Marking Colour	Cable Length	Attenuation
52010485	R-AC 0.5 FAKRA-FAKRA	FAKRA Z-coded	Water blue	0.5 m	0.5 dB
52010486	R-AC 1 FAKRA-FAKRA	FAKRA Z-coded	Water blue	1 m	0.8 dB
52010487	R-AC 3 FAKRA-FAKRA	FAKRA Z-coded	Water blue	3 m	2.4 dB
52010488	R-AC 5 FAKRA-FAKRA	FAKRA Z-coded	Water blue	5 m	4.0 dB

### LMR 195

- cable type LMR 195
- impedance 50 Ω
- screening effectiveness >85 dB
- diameter 4.95 ±0.2 mm
- min. bend radius 25 mm (single bend)
- operating temperature range: -40°C to +85°C



Connecting Cable 52010485/52010486/52010487/52010488