

The FAKRA cables allow for an easy installation of the SMSH antennas 52010523-526 with the Reader RRU 4000, ARU 3000 and ARU 8500. 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.

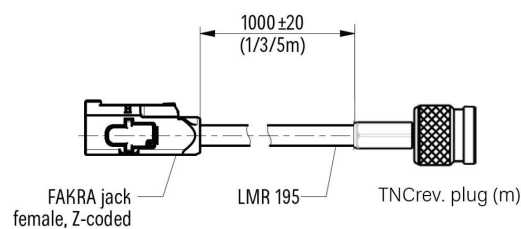


▶ FAKRA Antenna Cable General Specifications

Order No.	Type	Connector, left	Connector, right	Cable	Cable Length	Attenuation
52010527	R-AC 1 FAKRA-TNCR	FAKRA Z-coded; jack (f)	TNCrev. plug (m)	LRM 195	1 m	0.8 dB
52010528	R-AC 3 FAKRA-TNCR	FAKRA Z-coded; jack (f)	TNCrev. plug (m)	LRM 195	3 m	2.4 dB
52010529	R-AC 5 FAKRA-TNCR	FAKRA Z-coded; jack (f)	TNCrev. plug (m)	LRM 195	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 52010527/52010528/52010529