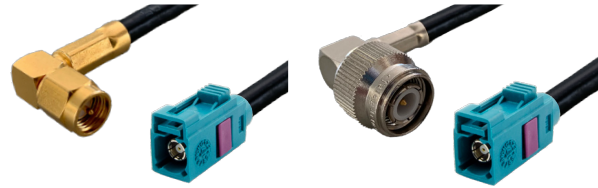


The FAKRA cables allow for an easy installation of the ARU 2400 reader. FAKRA connectors, known from the automotive industry, are robust and vibration-resistant. The coded connectors lock in place with a click and are connected within a second, thus making installation in large rollout projects considerably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

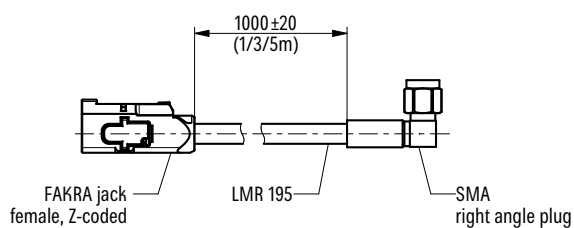


## ➤ Reader Connecting Cable General Specifications

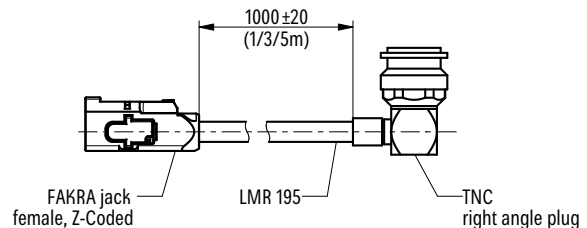
Order No.	Type	Connector, left	Connector, right	Cable	Cable Length	Attenuation
52010451	R-AC 1 SMA-FAKRA	SMA right angle plug	FAKRA Z-coded; jack (f)	LMR 195	1 m	0.8 dB
52010452	R-AC 3 SMA-FAKRA	SMA right angle plug	FAKRA Z-coded; jack (f)	LMR 195	3 m	2.4 dB
52010453	R-AC 5 SMA-FAKRA	SMA right angle plug	FAKRA Z-coded; jack (f)	LMR 195	5 m	4.0 dB
52010461	R-AC 1 TNC-FAKRA	TNC right angle plug	FAKRA Z-coded; jack (f)	LMR 195	1 m	0.8 dB
52010462	R-AC 3 TNC-FAKRA	TNC right angle plug	FAKRA Z-coded; jack (f)	LMR 195	3 m	2.4 dB
52010463	R-AC 5 TNC-FAKRA	TNC right angle plug	FAKRA Z-coded; jack (f)	LMR 195	5 m	4 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 52010451/52010452/52010453



Connecting Cable 52010461/52010462/52010463