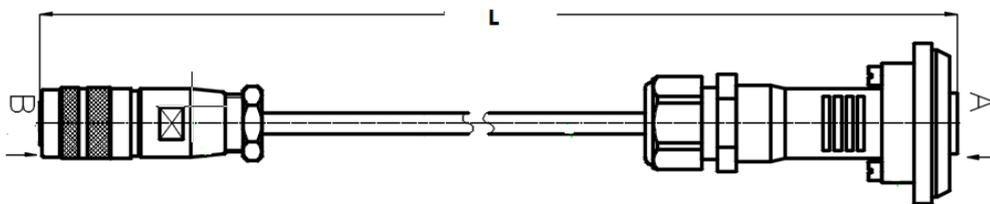
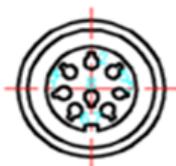


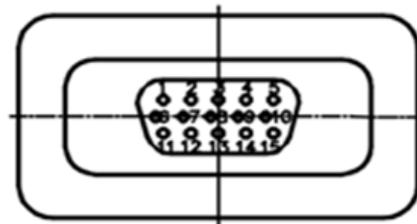
Multi-core cable connection between RRU or RRH of ZTE and ALD (Antenna Line Device) for power supply and control signal. The connectors are compatible with AISG (Antenna Interface Standards Group) / IEC60130-9.



Electrical specifications	
Standard	AISG 2.0/1.1/ IEC60130-9/3GPP
Connectors	DB15: 15-pin DIN male, straight or DB9: 9-pin DIN male, straight AISG: 8-pin IEC60130-9 female
Construction	Twisted pair, 4 pairs
Conductor cross-section area	0.205±0.02 mm ²
Wire Insulation diameter (mm)	1.03±0.1
Jacket Diameter (mm)	7.0±0.3
Rated voltage	250V AC
Rated current	5A (power supply) (at 40° C)
Withstanding voltage	1000V AC(r.m.s)
Characteristic impedance (Ω)	100±20
Insulation resistance	≥5MΩ
Contact resistance	<5MΩ
Mechanical specifications	
Weight(kg)	80Kg/km (approximately, exclude connectors)
Cable Length(meter)	20±1% or 10±1%, or Length Customized
Environmental specifications	
Operating temperature range	-40 °C ~ +85 °C
Operating humidity range	0% ~ 95% RH
Waterproof	IP 67 (when mated)
Salt mist	48h (IEC 60068-2-11)
Environmental Standard	Rohs


B: AISG Connector (Female)


5	9	RS485A
3	13	RS485B
7	14	DC Return
6	15	+14/+22V DC

A: DB15 Connector (Male)


Multi-core cable connection between RRU or RRH of ZTE and ALD (Antenna Line Device) for power supply and control signal. The connectors are compatible with AISG (Antenna Interface Standards Group) / IEC60130-9.

