

Product Specifications

RET Control Cable
L99-C133-XXXXX

8 Pin DIN Male to 8 Pin DIN Female, length of XXXXX millimeters



Mechanical Specifications

AISG Connector A	8 Pin DIN Female
AISG Connector B	8 Pin DIN Male
Braid Coverage	Coverage Rate $\geq 85\%$
Data Conductor Type	0.32 mm ² (24 AWG) twisted pair
Data Conductors, quantity	2
Power Conductor Type	0.75 mm ² (20 AWG) stranded
Power Conductors, quantity	4
Total Conductors, quantity	6
Shield Material	Aluminum
Jacket Material	PVC(Anti-UV)
Color	Black
Diameter Over Jacket	8.00 mm

Electrical Specifications

Protocol	3GPP/AISG 2.0/AISG 1.1
Maximum Voltage	300 V

Environmental Specifications

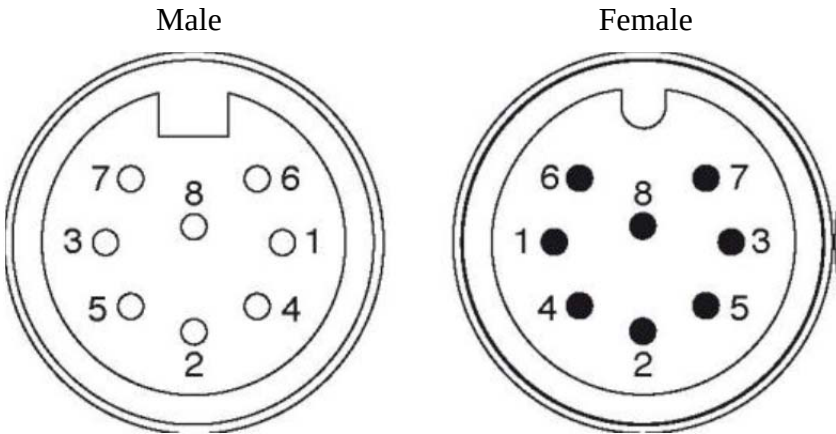
Temperature Range	-40°C to +70°C
Ingress Protection	IP67
RoHS Compliant	

Packaging

Package Quantity	1 pc
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Pinouts

Pin Number	Description
1	+12 VDC Nominal
2	No Connection
3	RS485B
4	RS485 Ground
5	RS485A
6	+24 VDC Nominal
7	DC Return
8	No Connection



Standard Product Listing

Part Number	Length
L99-C133-500	0.5 Meters
L99-C133-1000	1 Meter
L99-C133-2000	2 Meters
L99-C133-3000	3 Meters
L99-C133-4000	4 Meters
L99-C133-5000	5 Meters
L99-C133-10000	10 Meters
L99-C133-15000	15 Meters
L99-C133-20000	20 Meters
L99-C133-30000	30 Meters
L99-C133-40000	40 Meters
L99-C133-50000	50 Meters
L99-C133-60000	60 Meters
L99-C133-70000	70 Meters
L99-C133-80000	80 Meters
L99-C133-90000	90 Meters
L99-C133-100000	100 Meters