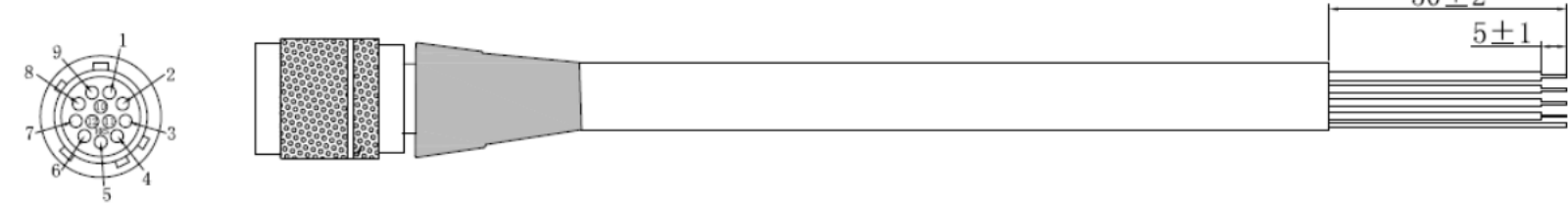


LKK-IO-12PF-DM

Standard, industrial camera 12-pin I/O and power cord

12PIN F



Physical Specifications

Connector Type End A	12-pin, Female, Straight
Connector Type End B	Flying Leads
AWG	26 AWG
O.D	6.2 ±0.15 mm
Insulation materials	SR-PVC
Jacket material	MATT PVC
Jacket color	Black
Minimum bending radius	40 mm
Maximum bending cycle	3000 times
Transmission speed	N/A
Tensile properties	50 N

Electrical Properties

Voltage rating	30 V
Conductor Resistance	≤148.9 Ω/km

Environmental Indicators

Temperature rating	-20°C to 80°C
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Connector Specifications

Plug	> 3000 plug cycle
Contact plating	Gold
Contact resistance	30 mΩ
Insulation Materials	PVC

Wiring Diagram

Pin	Flying Leads
1	Green
2	Blue
3	Grey
4	Purple
5	Orange
6	Pink
7	White/Green
8	White/Blue
9	White/Grey
10	White/Purple
11	White/Orange
12	White/Pink

12-pin, Female
Straight

