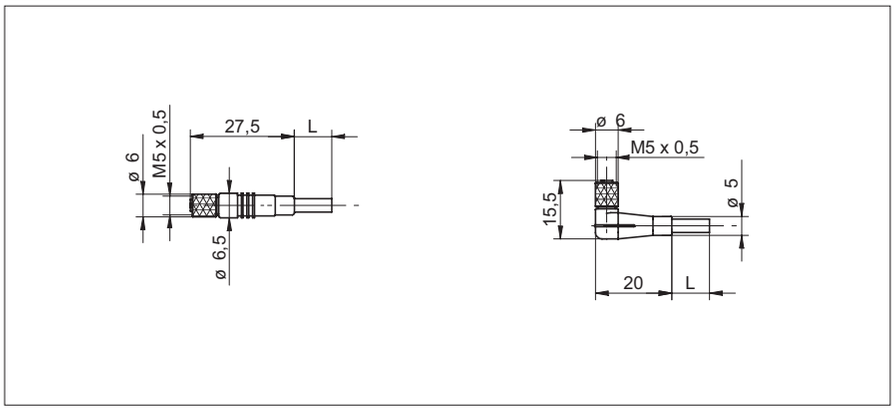
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Connector M5 x 0,5 with attached PUR-cable

dimension drawing



- 3-wires version
- PUR
- self locking cap-nut

general data	
molded body and insert	PUR
cap-nut	brass nickel plated

cable	
strand type	3 x 0,14 mm² (18 x 0,1)
strand insulation	PVC
insulation	PUR, black, D = ø 3,0 ±0,2
bending radius min.	8 mm (fixed)

electrical data	
voltage supply	125 VDC
supply current max.	1 A (40 °C)

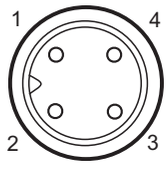
ambient conditions	
operating temperature	-15 ... +80 °C (fixed)
protection class	IP 67 (threaded on)

data for dynamic application	
bending radius	15 mm
operating temperature	-5 ... +80 °C

type	Mat.-No.	length
straight connectors		
ESG 05SP0200	10144020	2 m
ESG 05SP0500	10144021	5 m
ESG 05SP1000	10153907	10 m
angular connectors		
ESW 05SP0200	10144022	2 m
ESW 05SP0500	10144023	5 m

other lengths on request

pin assignment



1 = BN
2 = n.c.
3 = BU
4 = BK