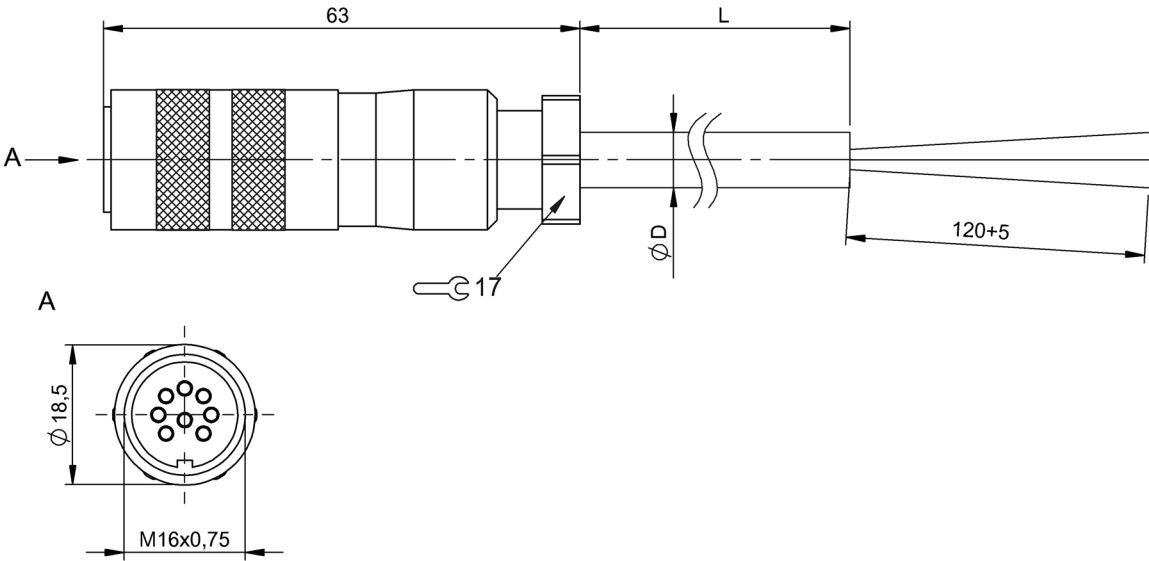


BKS-S 32M-05
BCC00TY



- Female M16
- straight

General attributes

Cable jacket color black
Enclosure Type per IEC 60529 IP67

Electrical attributes

Operating voltage UB max. AC [V] 60.0 V
Rated current (40°C) 5.0 A

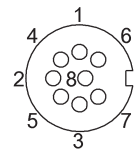
Mechanical attributes

Ambient temp. max. (fixed) 90 °C
Ambient temp. max. (moving) 90 °C
Ambient temp. max. (drag chain) 60 °C
Ambient temp. min. (fixed) -40 °C
Ambient temp. min. (moving) -5 °C
Ambient temp. min. (drag chain) -5 °C
Bending radius fixed cable min. 10 x D
Bending radius tensioned cable min. 15 x D
Cable diameter D 6.7 +/- 0.30 mm
Cable jacket material PUR
Cable length L [m] 5.00 m

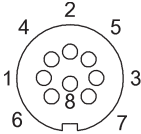
Conductor cross-section 0.25 mm²
Connector configuration straight
Connector type M16
Connector type (Header I) Female M16
Contact material CuSn
Cover nut material CuZn
Drag chain compatible Yes
Grip material Zinc diecasting (GD-Zn)
Number of conductors 8
Number of female/male pins 8
System assembled
Traverse speed max(drag chain) 4.5 m/s

Additional text

Enclosure type accord. to IEC 60529, when threaded together with the appropriate counterpart.
Cable structure according to UL-AWM Style 20549
Halogen-free
Flame-resistant per IEC 60332-1



PIN 1: yellow
PIN 2: gray
PIN 3: pink
PIN 4: red
PIN 5: green
PIN 6: blue
PIN 7: brown
PIN 8: white



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1 _____
2 _____
3 _____
4 _____
5 _____
6 _____
7 _____
8 _____