

- Female M12
- 90°angle



General attributes

Additional features
 Approvals / Conformity
 Cable jacket color
 Enclosure Type per IEC 60529
 Function indicator
 Function indicator (PIN 2)
 Function indicator (PIN 4)
 Power indicator

Drag chain compatible
 cULus LISTED
 yellow
 IP67
 No
 No
 No
 No

Electrical attributes

Operating voltage UB max. AC [V]
 Operating voltage UB max. DC [V]
 Rated current (40°C)
 Switching function
 Switching output

250.0 V
 250.0 V
 4.0 A
 Complementary (NO/NC)
 No

Mechanical attributes

Ambient temp. max. (fixed)
 Ambient temp. max. (moving)
 Ambient temp. min. (fixed)
 Ambient temp. min. (moving)
 Bending cycles
 Bending radius fixed cable

105 °C
 105 °C
 -50 °C
 -40 °C
 > 10 Mio.
 min. 5 x D

Bending radius tensioned cable

Cable diameter D
 Cable jacket material
 Cable length L [m]
 Conductor cross-section
 Connector configuration
 Connector type
 Connector type (Header I)
 Contact material
 Cover nut material
 Drag chain compatible
 Grip material
 Number of conductors
 Number of female/male pins
 System
 Tightening torque pigtail

min. 10 x D
 5.3 +/- 0.13 mm
 TPE
 5.00 m
 22 AWG
 90°angle
 M12, A-coded
 Female M12
 CuZn
 GD-Zn
 No
 TPE
 4
 5
 molded
 0.6 Nm

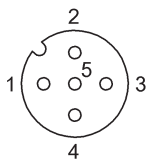
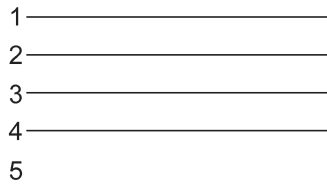
Additional text

Raw Cable: E54661 RU AWM STYLE 20327 105C 300V 22 AWG/4 LL54185 CSA AWM I/II A/B 105C 300V FT1
 Raw cable: E101876 22AWG/4 (UL) PLTC 105C or AWM 20327 105C 300V
 Cable Conductors according to UL-20327
 Flame-Resistance FT1/VW-1
 Flame-Retardant

Connector/cable

BCC M425-0000-1A-003-EX44T2-050

Order code: BCC05T7



PIN 1: brown
PIN 2: white
PIN 3: blue
PIN 4: black