

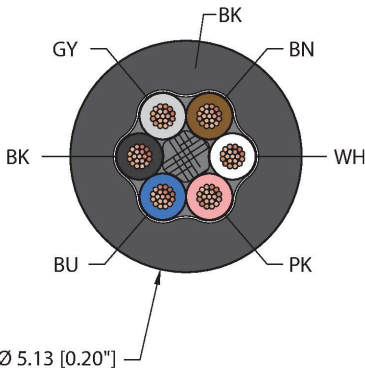
BLK,TPU,6X24,AWM

General Purpose Cable – Reelfast™ Bulk Cable

Features



- General Purpose Cable
- TPU jacket, Black, 6X24 AWG
- -40 Cold Bend Rating
- Flame Ratings: UL1061, CSA FT1
- Flexlife® and C-Track Approved
- UL/CSA AWM 300V



Technische Daten

Type	BLK,TPU,6X24,AWM
ID	RF50728
Cable data	
Cable Platform	General Purpose Cable
Total number of conductors	6
Cable diameter	Ø 5.13 mm
Cable jacket	TPU, Black
Conductor diameter	0.044 "
Conductor material	TC (tinned copper)
Conductor insulation material	PVC
Conductor size	6 x 24 AWG [Similar to 0.25 mm²]
Number of strands x O.D.	19 x 36 AWG
Conductor colors	BN, WH, PK, BU, BK, GY
Weight	0.08 lbs. /meter
Electrical properties at +20 °C	
Voltage	UL/CSA AWM 300V
Dielectric withstand (min.)	2 KVAC
DC resistance (max)	25.67 Ω/1000ft max.
Mechanical and chemical properties	
Bending radius (static)	≥ 5 x Ø
Bending radius (dynamic)	≥ 10 x Ø
UL cold bend rating	-40 °C
Flex rating 20 x Ø	10 million cycles

BLK,TPU,6X24,AWM| 22-02-2025 01-57 | Technische Änderungen vorbehalten

Technische Daten

*When properly installed @ 20°C,
50%RH, and a cycle speed of ≤0.5 cycles
per second.

C-Track	Yes
Ambient temperature range (static)	-40...+90 °C
Ambient temperature range (dynamic)	-40...+90 °C
Temperature range (installation)	-20...+90 °C
Approval	
UL Approvals	UL 758 AWM 21743
CSA Approvals	CSA AWM I/II A/B CSA FT1
Compliances	RoHS CE
Note	
- Flex ratings may be reduced if used in extreme temperatures, exposure to certain chemicals, operating above the rated cycle speed, or operating below the rated cable bend radius. - We reserve the right to make technical alterations without prior notice.	