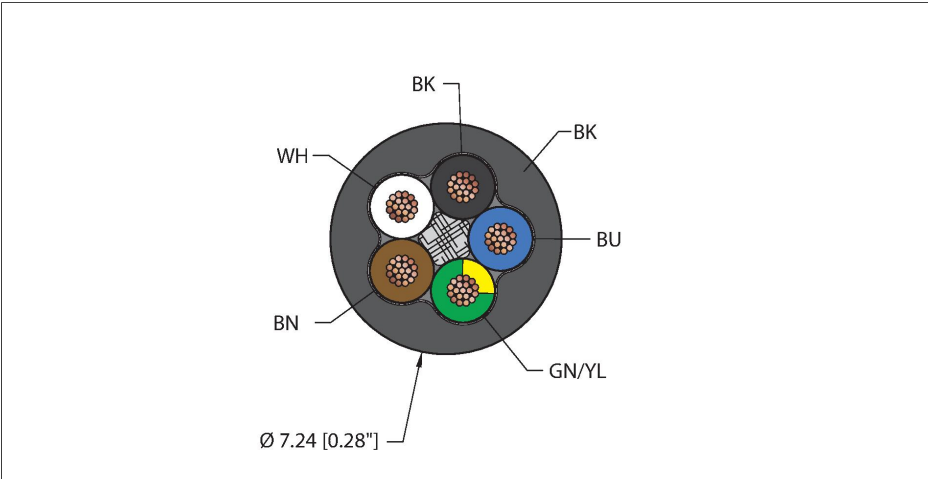


BLK,TPU,5X18,AWM,MSHA

General Purpose Cable – Reelfast™ Bulk Cable



Features



- UL/CSA AWM 600V
- General Purpose Cable
- TPU jacket, Black, 5X18 AWG
- -40 Cold Bend Rating
- Flame Ratings: UL1061, CSA FT1
- Flexlife® and C-Track Approved

Technical data

Type	BLK,TPU,5X18,AWM,MSHA
Ident. no.	RF51914
Cable	
Cable platform	Universal cable
	5
Cable diameter	Ø 7.24 mm
Cable jacket	TPU, Black
Conductor diameter	0.076 "
Conductor material	?
Core insulation	PVC
Core cross-section	5 x 18 AWG [Similar to 0.75 mm ²]
Arrangement of strands	19 x 0.0092 "
Core colors	BK, BU, GN/YL, BN, WH
Weight	0.173 lbs. /meter
Electrical properties at +20 °C	
Voltage	UL/CSA AWM 600V
Dielectric withstand (min.)	2 KVAC
DC resistance (max)	7.22 Ω/1000ft max.
Mechanical and chemical properties	
Bending radius (stationary installation)	≥ 5 x Ø
Bending radius (flexible use)	≥ 10 x Ø
Cold flexural strength	-40 °C
Bending cycles 20 x Ø	10 million *
C-track	Yes
Stationary	-40 °C...+90 °C
In motion	5 °C...+90 °C
	-20 °C...+90 °C

Technical data

Approval	
UL Approvals	UL 758 AWM 21744
CSA Approvals	CSA AWM I/II A/B CSA FT1
Additional approvals	MSHA
Cable compliances	RoHS CE
Note	
	- Flex values can be reduced when used in extreme temperatures, in contact with certain chemicals, above the nominal speed or below the nominal bending radius.
	- We reserve the right to make technical modifications without prior notice.