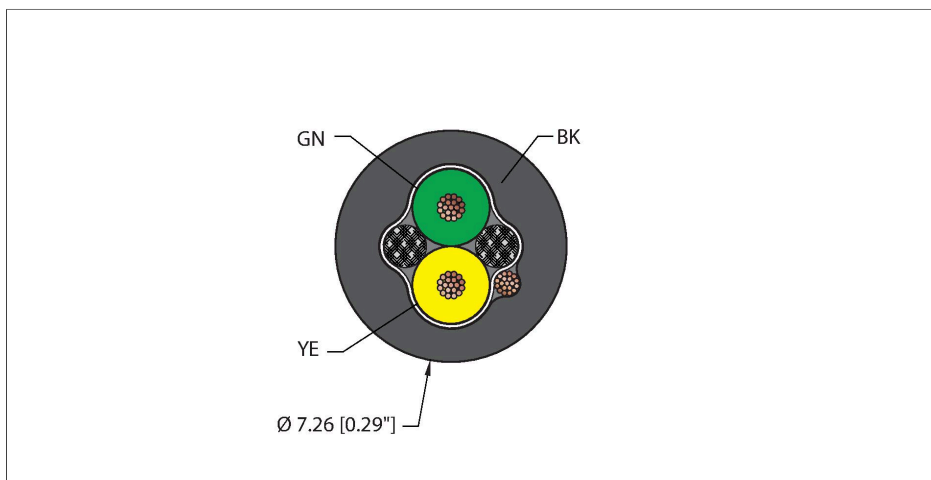


# BLK,EX60,2X20,S-DF,AWM,J1939-11 Fieldbus Technology Cable – Reelfast™ Bulk Cable



## Features



- Fieldbus Technology Cable
- fieldbus type: J1939-11, Black EX60 jacket, shielded, 2X20 AWG
- -60 Cold Bend Rating
- Flame Ratings: UL1061, CSA FT1
- UL/CSA AWM 600V

## Technical data

Type	BLK,EX60,2X20,S-DF,AWM,J1939-11
ID	RF52323
<b>Cable data</b>	
Cable Platform	Fieldbus Technology Cable
Fieldbus	J1939-11
Total number of conductors	2
Cable diameter	Ø 7.26 mm
Cable jacket	EX60, Black
Shield	Aluminum/polyester (IN)
Cable drain	20 AWG, TC (Tinned Copper)
Conductor diameter	0.096 "
Conductor material	TC (tinned copper)
Conductor insulation material	Foamed XLPE
Conductor size	2 x 20 AWG [Similar to 0.50 mm <sup>2</sup> ]
Number of strands x O.D.	19 x 32 AWG
Conductor colors	GN, YE
Weight	0.153 lbs. /meter
<b>Electrical properties at +20 °C</b>	
Voltage	UL/CSA AWM 600V
Dielectric withstand (min.)	2 KVAC
DC resistance (max)	38.2 mΩ /m max.
Nom. Capacitance	75 pF/m max. @ 1 MHz
Nom. Impedance	120 Ω ± 10% @ 1 MHz

## Technical data

Mechanical and chemical properties	
Bending radius (static)	≥ 4 x Ø
UL cold bend rating	-60 °C
Ambient temperature range (static)	-60...+105 °C
Ambient temperature range (dynamic)	-40...+105 °C
Temperature range (installation)	-20...+105 °C
Approval	
UL Approvals	UL 758 AWM 2586
CSA Approvals	CSA AWM I/II A/B CSA FT1
Compliances	RoHS SAE J1939-11 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.