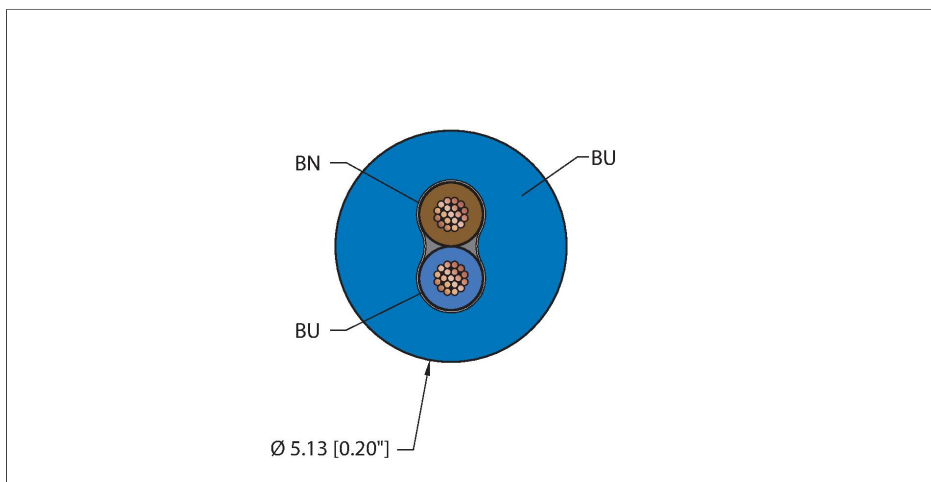


BLU,TPU,2X20,AWM,MSHA

General Purpose Cable – Reelfast™ Bulk Cable



Features

-   
- UL/CSA AWM 600V
- General Purpose Cable
- TPU jacket, Blue, 2X20 AWG
- -40 Cold Bend Rating
- Flame Ratings: UL1061, CSA FT1
- Flexlife® and C-Track Approved

Technical data

Type	BLU,TPU,2X20,AWM,MSHA
ID no.	RF50657
Cable data	
Cable Platform	General Purpose Cable
Total number of conductors	2
Cable diameter	Ø 5.13 mm
Cable jacket	TPU, Blue
Conductor diameter	0.067 "
Conductor material	TC (tinned copper)
Conductor insulation material	PVC
Conductor size	2 x 20 AWG [Similar to 0.50 mm²]
Number of strands x O.D.	19 x 0.0073 "
Conductor colors	BN, BU
Weight	0.076 lbs. /meter
Electrical properties at +20 °C	
Voltage	UL/CSA AWM 600V
Dielectric withstand (min.)	2 KVAC
DC resistance (max)	11.2 Ω/1000ft max
Mechanical and chemical properties	
Bending radius (static)	≥ 5 x Ø
Bending radius (dynamic)	≥ 10 x Ø
Cold bend rating	-40 °C
Flex rating 20 x Ø	10 million cycles*

Technical data

*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 °C...+90 °C
Ambient temperature range (dynamic)	-40 °C...+90 °C
Temperature range (installation)	-20 °C...+90 °C
Approval	
UL Approvals	UL 758 AWM 21744
CSA Approvals	CSA AWM I/II A/B CSA FT1
Additional Approvals	MSHA
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.	