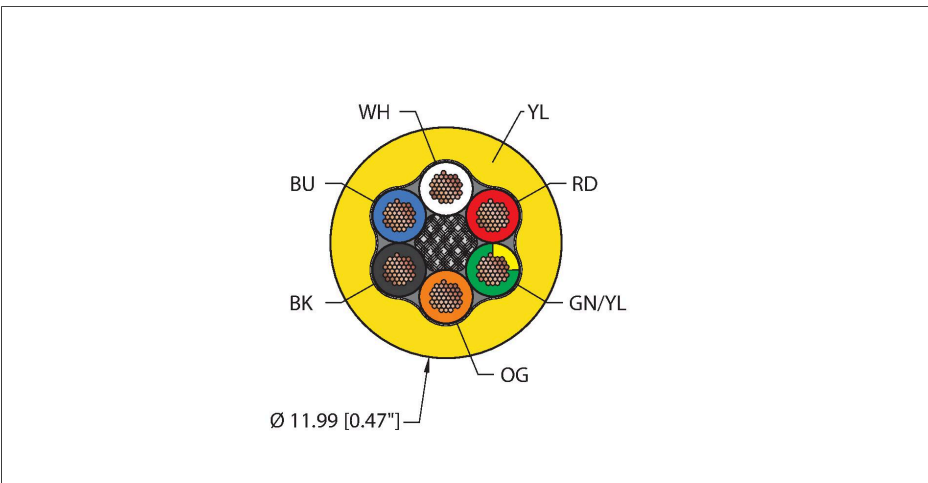


# YEL,PVC,6X14,ITC Instrumentation Tray Cable – Reelfast™ Bulk Cable



## Features



- ITC 150V
- PLTC 300V
- UL/CSA AWM 600V
- CMX OUTDOOR 300V
- CMG 300V
- Instrumentation Tray Cable
- Yellow PVC jacket, 6X14 AWG
- Sunlight Resistant
- -40 Cold Bend Rating
- Oil Resistant
- Flame Ratings: UL 1685 FT4, UL1061, CSA FT4

## Technical data

<b>Type</b>	YEL,PVC,6X14,ITC
<b>Ident. no.</b>	RF51078
<b>Cable</b>	
<b>Cable platform</b>	Instrumentation tray cable
	6
<b>Cable diameter</b>	Ø 11.99 mm
<b>Cable jacket</b>	PVC, Yellow
<b>Conductor diameter</b>	0.12 "
<b>Conductor material</b>	?
<b>Core insulation</b>	PVC
<b>Core cross-section</b>	6 x 14 AWG [Similar to 2.50 mm <sup>2</sup> ]
<b>Arrangement of strands</b>	41 x 30 AWG
<b>Core colors</b>	WH, RD, GN/YL, OG, BK, BU
<b>Weight</b>	0.53 lbs. /meter
<b>Electrical properties at +20 °C</b>	
<b>Voltage</b>	ITC 150V PLTC 300V UL/CSA AWM 600V CMX OUTDOOR 300V CMG 300V
<b>Dielectric withstand (min.)</b>	2 KVAC
<b>DC resistance (max)</b>	2.8 Ω/1000ft max.
<b>Mechanical and chemical properties</b>	
<b>Bending radius (stationary installation)</b>	≥ 5 x Ø
<b>Bending radius (flexible use)</b>	≥ 10 x Ø
<b>Cold flexural strength</b>	-40 °C
<b>Stationary</b>	-40 °C...+105 °C
<b>In motion</b>	-40 °C...+105 °C

## Technical data

-20 °C...+105 °C

Approval	
UL Approvals	UL 2250 ITC UL 13 PLTC Sunlight Resistant -40C Cold Bend Oil Res I Oil Res II UL 758 AWM 2586
CSA Approvals	CSA AWM I/II A/B UL 444 CMX OUTDOOR-CMG CSA FT4
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.