



Hueson Wire
 134 Ferry St.
 South Grafton, Ma 01560
 www.huesonwire.com

Issue Date: 5/14/2020

Issue: 1

Construction

Description: 1/PR 18 7/26 TC PVC/PVC O/A TCB		Diam. (In)
Component:	Conductors	
Conductor:	18 AWG 7/26 Tinned Copper to ASTM B-8	0.048 "
Insulation:	0.022" Premium Grade PVC 0.092 +/- .003"	0.092 "
Color Code:	Black, White	0.092 "
Cable Assembly	Twist the 2 Conductors Into Twisted Pairs	0.156 "
Cable Assembly:	Bunch Cable the 1 Twisted Pairs	0.152 "
Fillers	Fibrillated polypropylene or solid fillers for roundness (optional)	"
Binder:	Non-Woven Polyester or Clear Mylar Tape Binder	0.156 "
Braid	Tinned Copper Braid Shield 85% Minimum Coverage	0.176 "
Jacket:	0.032" PVC CMG FT-4	0.241 "
Jacket Color:	Black 0.241 +/- 0.010"	0.241 "
Print:	E194074 18AWG UL TYPE CM 75°C or AWM 2464 80°C 300V - LL163715 CSA TYPE CMG FT-4	

Specifications:	<u>AWM Style</u>	<u>Temp</u>	<u>Voltage</u>	<u>Flame</u>	
UL	AWM-2464	80°C	300	FT-4	
Canadian cRU	AWM	80°C	300	FT-4	I/II A/B

Environmental Compliance

- RoHS EU Directive 2011/65/EU (1&2&3)
- REACH Regulation 205:
- California Prop 65:

IQ-20318