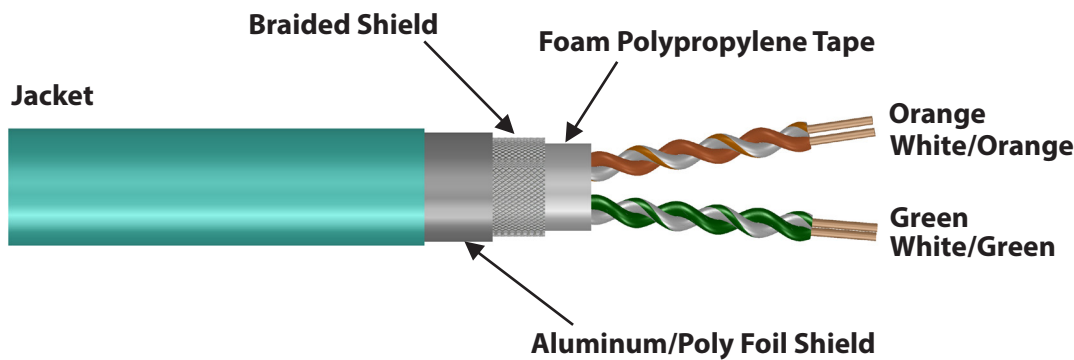


M8 Ethernet, Cable Specifications, 4-wire

- Cable that Meets the Requirements of TIA/EIA 568-C.2
- Category 5e Cable
- c(ETL)US CMX listed, and 300V rated
- -40°C Low Temp



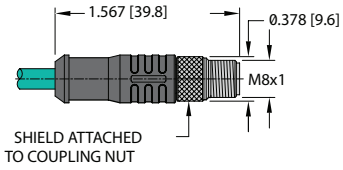
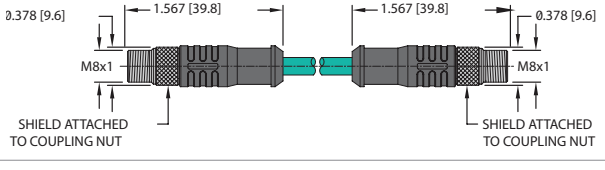
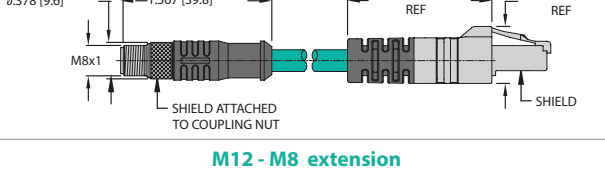
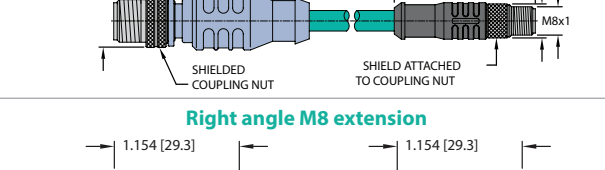
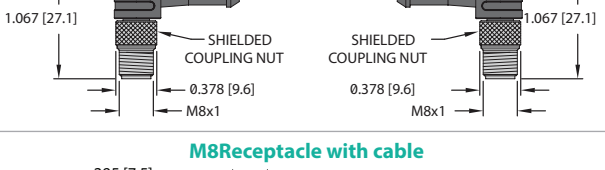
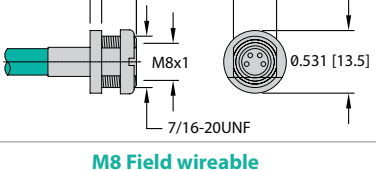
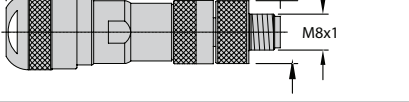
Type 4413 is a stranded CAT 5e cable

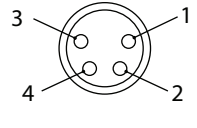
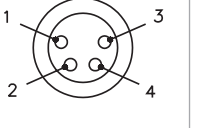
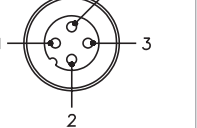
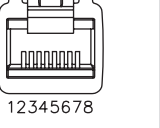
Type	Approvals	Data Pair		Outer Jacket	Shield	Bulk Cable Part Number / Weight/300 M	Flexlife Ratings
		AWG Conductor	DCR (/1000 feet) Insulation	Material Color Nominal O.D	Type		
4413 75°C 300 Volts	c(ETL)US CMX	2UTPX26 AWG Stranded	44Ω PE	TPU Teal 5.7 mm (.225 in)	Overall Foil & Braid	RB51306-*M 35 lbs.	10.O.D. 1 million cycles 20xO.D. 10 million cycles

*Indicates length in meters
Standard spool lengths are 30, 75, 100, 150, 200, 225, 300 meters.

Ethernet IP Media

Product Guide

Connector Type	Part Number	Features
<p>Single M8</p> 	PSGS 4M 4413-*M	M8 single ended, 4 poles, male (straight), shielded, IP67, 75C, 125V, 0.8A
<p>M8 Extension</p> 	PSGS 4M PSGS 4M 4413-*M	M8 double ended, 4 poles, male (straight), shielded, IP67, 75C, 125V, 0.8A
<p>M8 – RJ45 extension</p> 	PSGS 4M RJ45S 4413-*M	M8/RJ45 double ended, 4 poles, male (straight), shielded, IP67, 75C, 42V, 0.8A
<p>M12 - M8 extension</p> 	RSSD PSGS 4M 4413-*M	M12/M8 double ended, 4 poles, male (straight), shielded, IP67, 75C, 125V, 0.8A
<p>Right angle M8 extension</p> 	PSWS 4M PSWS 4M 4413-*M	M8 double ended, 4 poles, male (right angle), shielded, IP67, 75C, 125V, 0.8A
<p>M8Receptacle with cable</p> 	MFKS 4F 4413-*M	M8 single ended, 4 poles, female, rear-mount, IP67, 75C, 125V, 0.8A
<p>M8 Field wireable</p> 	CMBS 5141-0 (6-8MM)	M8, 4 poles, male field wireable, screw terminals, shielded, IP67, 85C, 30V, 4A, 6-8mm cable OD

MALE M8 END VIEW	FEMALE M8 END VIEW	MALE M12 END VIEW	RJ45S END VIEW
 <p>1 = WHITE/ORANGE 2 = WHITE/GREEN 3 = GREEN 4 = ORANGE</p>	 <p>1 = WHITE/ORANGE 2 = WHITE/GREEN 3 = GREEN 4 = ORANGE</p>	 <p>1 = WHITE/ORANGE 2 = ORANGE 3 = WHITE/GREEN 4 = N/C 5 = N/C 6 = GREEN 7 = N/C 8 = N/C</p>	 <p>1 = WHITE/ORANGE 2 = ORANGE 3 = WHITE/GREEN 4 = N/C 5 = N/C 6 = GREEN 7 = N/C 8 = N/C</p>

*Indicates length in meters
Additional configurations may be available, please contact the factory for further details.