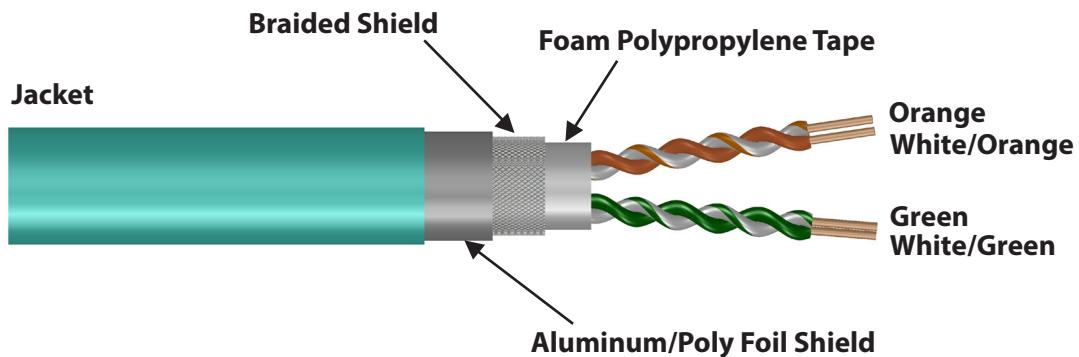


M8 Ethernet, Cable Specifications, 4-wire

- 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



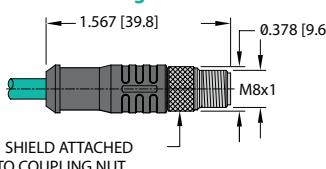
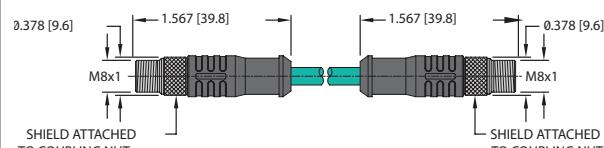
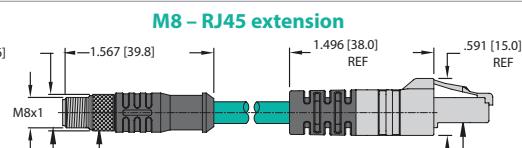
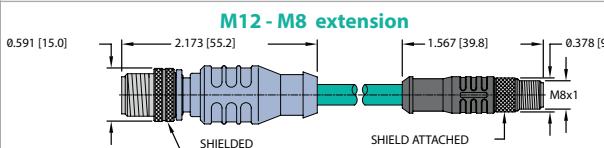
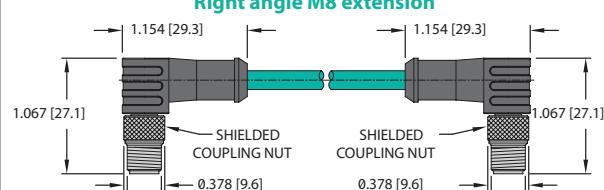
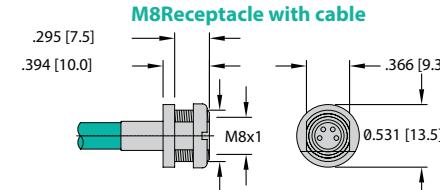
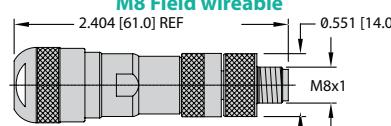
Type 4413 is a stranded CAT 5e cable

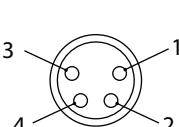
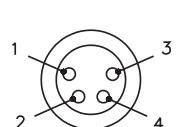
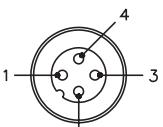
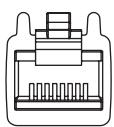
Type	Approvals	Data Pair		Outer Jacket	Shield	Bulk Cable Part Number / Weight/300 M	Flexlife Ratings
		AWG Conductor	DCR (/1000 feet) Insulation				
4413 75°C 300 Volts	c(ETL)US CMX	2UTPX26 AWG Stranded	44Ω PE	TPU Teal 5.7 mm (.225 in)	Overall Foil & Braid	RB51306-*M 35 lbs.	10.O.D. 1 million cycles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

*Indicates length in meters

Standard spool lengths are 30, 75, 100, 150, 200, 225, 300 meters.

Product Guide

Connector Type	Part Number	Features
Single M8  SHIELD ATTACHED TO COUPLING NUT	PSGS 4M 4413-*M	M8 single ended, 4 poles, male (straight), shielded, IP67, 75C, 125V, 0.8A
M8 Extension 	PSGS 4M PSGS 4M 4413-*M	M8 double ended, 4 poles, male (straight), shielded, IP67, 75C, 125V, 0.8A
M8 - RJ45 extension 	PSGS 4M RJ45S 4413-*M	M8/RJ45 double ended, 4 poles, male (straight), shielded, IP67, 75C, 42V, 0.8A
M12 - M8 extension 	RSSD PSGS 4M 4413-*M	M12/M8 double ended, 4 poles, male (straight), shielded, IP67, 75C, 125V, 0.8A
Right angle M8 extension 	PSWS 4M PSWS 4M 4413-*M	M8 double ended, 4 poles, male (right angle), shielded, IP67, 75C, 125V, 0.8A
M8 Receptacle with cable 	MFKS 4F 4413-*M	M8 single ended, 4 poles, female, rear-mount, IP67, 75C, 125V, 0.8A
M8 Field wireable 	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	RJ45 END VIEW
 1 = WHITE/ORANGE 2 = WHITE/GREEN 3 = GREEN 4 = ORANGE	 1 = WHITE/ORANGE 2 = WHITE/GREEN 3 = GREEN 4 = ORANGE	 1 = WHITE/ORANGE 2 = ORANGE 3 = WHITE/GREEN 4 = N/C 5 = N/C 6 = GREEN 7 = N/C 8 = N/C	 1 = WHITE/ORANGE 2 = ORANGE 3 = WHITE/GREEN 4 = N/C 5 = N/C 6 = GREEN 7 = N/C 8 = N/C

*Indicates length in meters

Additional configurations may be available, please contact the factory for further details.