



# DataCELL® J1939 | J1128

## Ruggedized CANbus Data Network Cable.

Designed to the exacting SAE J1939 specification, DataCELL® J1939 CANbus Data Network Cable delivers consistent, reliable performance for your sophisticated, ruggedized data network—at a competitive price. DataCELL® J1939 features a jacket that makes pulling and stripping faster and easier.

DataCELL® J1939 cables are specifically designed to withstand the extreme conditions today's equipment is subjected to—such as oil, fluids, equipment vibration and EMI/RFI interference. NWI's proprietary DataCELL® technology means reliable cable performance with exceptional impedance consistency over the entire cable length—which increases the efficiency and safety of your equipment and provides dependability you can count on.

	SAE J1939/11	SAE J1939/15	SAE J1128
	Shielded Twisted Pair	Unshielded Twisted Pair	Low Voltage Primary Cable - TXL
<b>FEATURES</b>			
Signal	✓	✓	✓
Control	✓	✓	–
Instrumentation	✓	✓	✓
Power	–	–	✓
<b>ATTRIBUTES</b>			
Low-Temperature Rating	-40°C	-40°C	-40°C
High-Temperature Rating	125°C	125°C	125°C
Cold Bend	★	★	–
Impact Resistant	★	★	–
Flame Resistant	★	★	FT1
Oil Resistant	✓	✓	✓
Chemical Resistant	★	★	✓
Sunlight/UV Resistant	★	★	✓
Cut/Abrasion Resistant (unarmored)	★	★	–
<b>STANDARDS, AGENCY AND ENVIRONMENTAL COMPLIANCE</b>			
SAE	✓	✓	✓
RoHS2	✓	✓	✓
REACH	✓	✓	✓

### STANDARDS, AGENCY AND ENVIRONMENTAL COMPLIANCE:



**KEY:**

- Not Applicable
- ✓ Featured
- ★ Cost Competitive Custom Options Available