

FLUKE®

PM9080/101

Optically Isolated RS232 Adapter/Cable

Instruction Sheet

Specifications

Type of interface:

RS232/EIA-232-D, Optically isolated.

Logic States:

SPACE = 0, Light with wavelength 800 nm.

MARK = 1, No light

Signal levels:

RxD
SPACE = +10V to +4V,
Maximum input voltage + 15V
MARK = -4V to -10V,
Minimum input voltage -15V

Other signals
SPACE = +12V to +7V,
Maximum input voltage + 15V
MARK = -7V to -12V,
Minimum input voltage -15V

Handshake method:

XON/XOFF, Software handshake only

Environmental

Meets requirements of MIL-T-28800D Type III, Class 3.

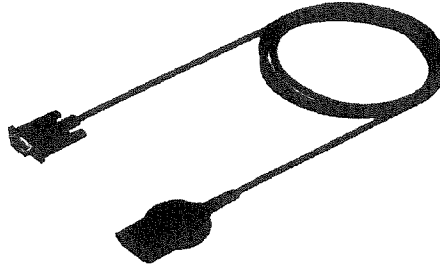
Temperature Operating: 0 °C to +50 °C
Storage: -20 °C to +70 °C

Mechanical

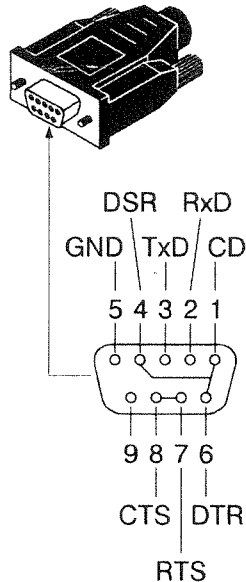
Cable length: 1.5 m
Weight: 0.14 kg

Unpacking

Check that the following cable is included :



Connector Pinning



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