

**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



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4822 872 00617

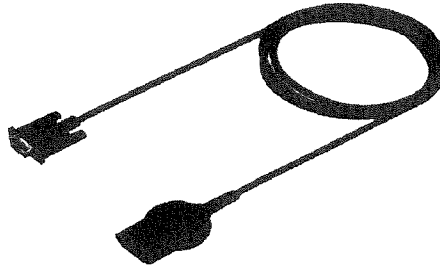
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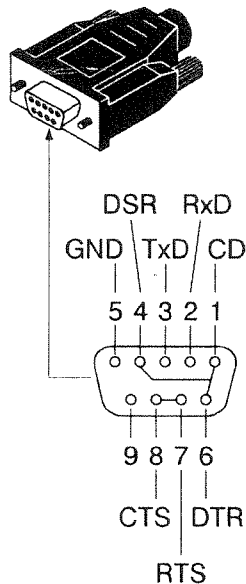
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#### Unpacking

Check that the following cable is included :



#### Connector Pinning



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