

2-pins high temperature mating cable



Electrical

CAPACITANCE

(CONDUCTOR TO CONDUCTOR)@1kHz..... 130 pF/ft

(CONDUCTOR TO SHIELD)@1kHz..... 88 pF/ft

RESISTANCE (CONDUCTOR)..... 3.2 Ω /ft

INSULATION RESISTANCE (@100Vdc) >1000 M Ω

INSULATION RESISTANCE @+482°C (@100Vdc)..... >100 M Ω

NOISE(PEAK TO PEAK).....1.5pC MAX

Features

- Easy plug and play
- Low noise conductor
- Flexible & Durable
- Strong cable assembly
- Reliability connector

Physical

WEIGHT (CONNECTORS NOT INCLUDED) 10 Grams/ft

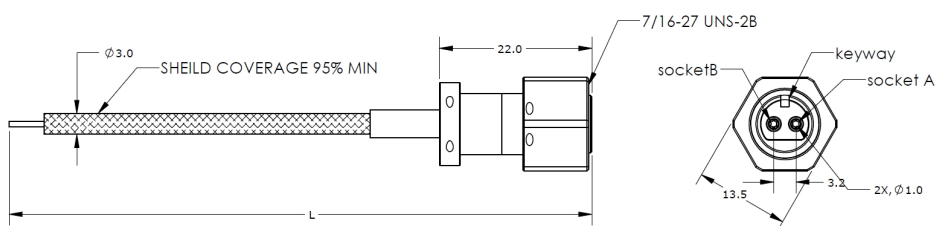
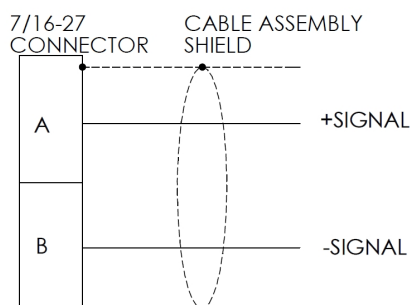
BEND RADIUS..... 10x Cable Diameter

CABLE PULL-OUT..... 20 lb

COUPLING TORQUE.....1.5 (0.2) lb-in (Nm)

OPERATING TEMPERATURE..... -55 to +650°C

SHOCK LIMIT..... 2000 g



Ordering Information

17P-3-C1

Mating connector:

C1 is C5051 2pin connector

C2 is M5 coaxial connector

C3 is BNC connector

Cable length in meter

Model