D-SUB TECHNICAL DATA

SHELL : Steel 2.5μm(100u") min tin over 1.25μm(50u") min nickel

BODY : Glass filled thermoplastic
     Flame retardant to UL94 V-0 Color Black

CONTACT: Brass, 0.4μm (15u") gold over 1.25μm(30u") min Nickel

ELECTRICAL : Voltage rating 300 V RMS at 50 Hz
       Current rating 7.5A
       Withstanding Voltage >1000 V RMS at 50 Hz for one minute
       Insulation resistance >5000 M Ohms
       Contact resistance 20 mOhms max.

CLIMATIC : Temperature range -55 °C up to 155°C
       Damp heat 56 days(40 °C-95% HR)

MARKING : Amphenol-(Series No.)
     Commercial reference
     Manufacturing date

PRODUCT CODE

L 717TW A7W2P

RoHS Compliance

717TW: Tin plated shell with dimples

Shell Size: A

Configuration: 7W2

Amphenol

Hybrid connector, TW series

Customer drawing