



SPECIFICATIONS

ELECTRICAL CHARACTERISTICS:

Contact Current Rating: 1 Ampere.

Dielectric Withstanding Voltage: AC 750V at sea level.

Insulation Resistance: 1000 Megohms Minimum.

Contact Resistance: 30 Milliohms Maximum.

Capacitance: 2 pF Maximum.

Operating Temperature: -55°C to +85°C.

MECHANICAL CHARACTERISTICS:

Mating Force: 3.5 Kg. Maximum.

Unmating Force: 1 Kg. Minimum.

Mating /Unmating Force Difference Between 2 Ports:

1.5 Kg. Maximum

0.5 Kg. Minimum.

MATERIALS:

Contacts: Phos. Bronze

Insulator: Thermoplastic P.B.T, UL 94V-0 Rated.

Shell: Brass

FINISHES:

Contact: Gold Plated on contact area,

Nickel undercoated, Tin/Lead on soldertail

Shell: Tin Plated, Nickel Plated

TOLERANCE (mm)	APPROVALS	DATE	TITLE	AMPHENOL Amphenol European Design Center	
X. ±0.3	DRAWN Stephane	2006/05/11	USB A Dual Port Dip R/A w/o Rear Shielded	Scale N.A.	Sheet 1 of 1
XX ±0.2	CHECKED Rob	2006/05/11			
X,XX ±0.15	APPROVED Rob	2006/05/11			
UNLESS OTHERWISE SPECIFIED	UNIT: mm		SIZE: A4	DRAWING N°	TUEA4F4DXXO
				REV.	A