

Specifications:

Electrical:

- Current Rating
1.5A/contact terminal
- Voltage Rating
30V DC
- Contact Resistance
30 milliohms MAX
- Dielectric Withstanding Voltage:
500 V AC AT Sea Level
- Insulation Resistance:
1000MEGA ohms MIN

Mechanical:



- Connector Mate and Unmate Force
Mate force: 3.57kgf (MAX)
Unmate force: 1.02kgf (MIN)
- Terminal Retention
1.0kgf (MIN)

Material:

- Housing:
Hing Temperature Thermoplastics,
- Contact: Copper Alloy C2680
- Shell:

Finish:

- Contact: Plated Gold in Mating Area;
Tin On Solder Tails
50U" (MIN) 100-200U" 1U"
- Shell: 80U" (MIN) Nickel Plating

TOLERANCE		
SCALE	UNIT mm	
DRAW Walter	DATE 7.10.2012	TITLE
CHECK Braun	REV	SM C04 8323 04 AFV
		DESCRIPTION
		USB Type A Vertical Right Angle Shielded