



RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ±0.05

Specifications:

Electrical:

- 1.Current Rating
1.5A/contact terminal
- 2.Voltage Rating
30V DC
- 3.Contact Resistance
30 milliohms MAX
- 4.Dielectric Withstanding Voitage:
500 V AC AT Sea Level
- 5.Lnsulation Resistance:
1000MEGA ohms MIN

Mechanical:

- 1.Cnnector Mate and Unmate Force
Mate force:3.57kgf(MAX)
Unmate force:1.02kgf(MIN)
- 2.Terminal Retention
1.0kgf(MIN)

Matorial:

- 1.Housing:
Hing Temperature Thermaplastics,
- 2.Contact:Copper Alloy C2680
- 3.Shell: Copper Alloy C2680/SPCC

Finish:

- 1.Contact: Plated Gold in Mating Area;
Tin On Solder Talls
端子四周镀50U”(MIN)锡,镀金区域镀100-200U”镀金1U”
- 2.Shell:
铜壳四周镀80U”(MIN)锡
Nickel Plating

MANUFACTURE DWG		 东莞市讯普电子科技有限公司 DongGuan XunPu Electronics Co.,Ltd	
UNLESS OTHERWISE SPECIFIED TOLERANCES			TITLE: 短体 10.0 母座
			PAR USB-243-ARY
DECIMALS:	ANGLES:		DWN
X.:±0.15	X':±2'		CHKD
X.X:±0.05	X.X':±1'	APVD	SCALE:1:1 UNIT:MM
X.XX:±0.02		CUSTOMER COPY	SIZE:A4 SHEET:1F1 REV:A