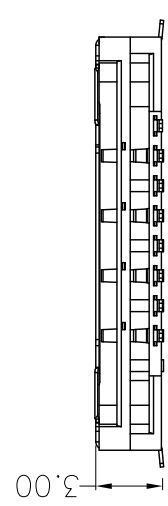


SECTION A-A
RECOMMENDED P.C.B LAYOUT
COMPONENT SIDE(TOLERANCE ±0.05)

TECHNICAL CHARACTERISTICS

- General Characteristics
 Dimensions: 17.50LX17.50WX3.00H mm
 Weight: Approx 0.90±0.2g
 Durability: 5,000 cycles min.
- Electrical Characteristics
 Contact resistance: 50mΩ typical, 100mΩ max
 Insulation resistance: >1000MΩ/500V DC
- Solderability
 Vapor phase: 215°C, 30sec. Max
 IR reflow: 250°C, 5sec. Max
 Manual soldering: 370°C, 3sec. Max
- Environmental Characteristics
 Operating temperature: -40°C~+85°C
 Operating humidity: 10%~+95%RH



ITEM	PART NAME	Q'TY	MATERIAL	FINISH
1	BASE	2	Hi-temp Thermoplastic	Black UL94V-0
2	SHELL	1	Stainless steel	SMT area: Gold plated
3	DATA CONTACT	16	Copper Alloy	Contact area: Gold plated



Wellco T&C Co., Ltd.

Gen. Tolerance	Scale	Not
.X ± 0.20	Unit	mm
.XX ± 0.08	Size	⌀
.XXX ± 0.05		∠±1°

P/N # 746
Dual Sim card connector

This spec drawing is under the property of Wellco T&C Co., Ltd.

Rev. A
Page 1-1

DRW by Amy July 07 2011
CHK by Long July 11 2011
APP by Chin July 11 2011