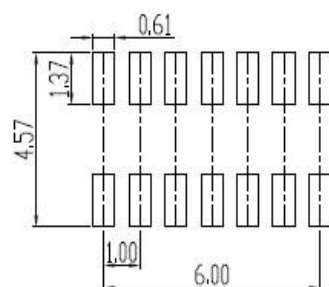
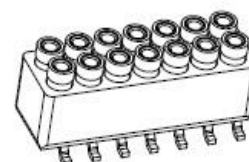
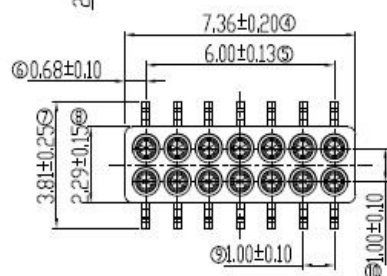
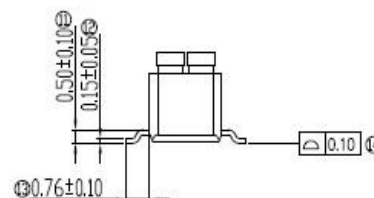
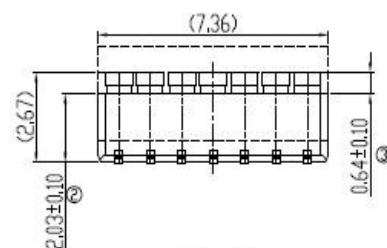
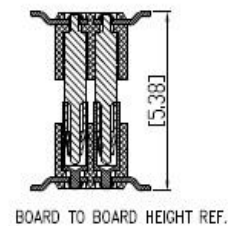
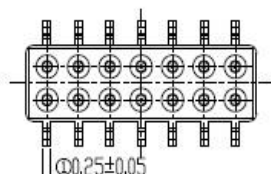
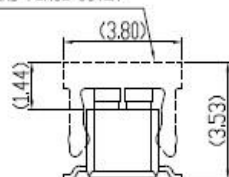


PICK AND PLACE COVER



Recommended PCB LAYOUT
Tolerance: ± 0.05

Unless otherwise specified tolerance:

X	± 0.50	X *	$\pm 3^\circ$
.X	± 0.38	.X *	$\pm 2^\circ$
.XX	± 0.25		

Performance characteristics:

1. Main body part material

Insulator: LCP Black UL94V-0

③ Contact: Copper alloy, 1.27 μm Ni under plated,
contact area plating Au 0.76 μm , Tail plating Gold flash.

Cap: LCP Black UL94V-0

2. Electrical requirements:

Current rating: 1.1A

Contact resistance: $\leq 20 \text{ m}\Omega$ (initial)

④ Insulation resistance: $\geq 5000 \text{ M}\Omega$

Withstanding voltage: 500 Vr.m.s,

3. Mechanical requirements

Insertion force: 3N max. /per contact

④ Extraction force: 0.7N min. /per contact

Mechanical life: 100 cycles

4. Environment specification

Working temperature: $-40^\circ\text{C} \sim +105^\circ\text{C}$

5. Packing & storing

Method of packing: Tape&reel, box

Storing condition: temperature of $-10^\circ\text{C} \sim +40^\circ\text{C}$
below 80% relative humidity

6. Style of installation: SMT

7. To prevent the pollution of the environment product info

RoHS agreement: In line with the European Union RoHS.

Pos.	Designation	Qty	Material - Finish		
				Replace:	
				Replaced by:	
1.0MM SOCKET CONNECTOR			xx:1	Drawn	29/11/2019
				Checked	
			Drawing nr		Revision
			863-75-014-30-671191		P1



preci-dip
swiss world connects