

Performance characteristics:

1. Main body part material

Insulator: LCP BLACK COLOR UL94V-0

Contact terminal: Phosphor bronze, Ni 1.27 μ m Underplated over all.
mate area plating Au0.76 μ m, Au0.08 μ m plating at tail

Fitting nail: Phosphor bronze, Ni 1.27 μ m Underplated over all.
mate area plating Au0.76 μ m, Sn plating at tail

2. Electrical requirements:

CURRENT RATING: 0.7A (at 20°C)

Voltage rating: 18V

Contact resistance: ≤ 30 m Ω $\Delta 10$ m Ω

Insulation resistance: ≥ 1000 M Ω

Withstanding voltage: 500 Vr.m.s, 1mA, 60s

3. MECHANICAL REQUIREMENTS

Mechanical life: 100 CYCLES

4. Environment specification

Working temperature: -55°C~+125°C

5. Packing & storing

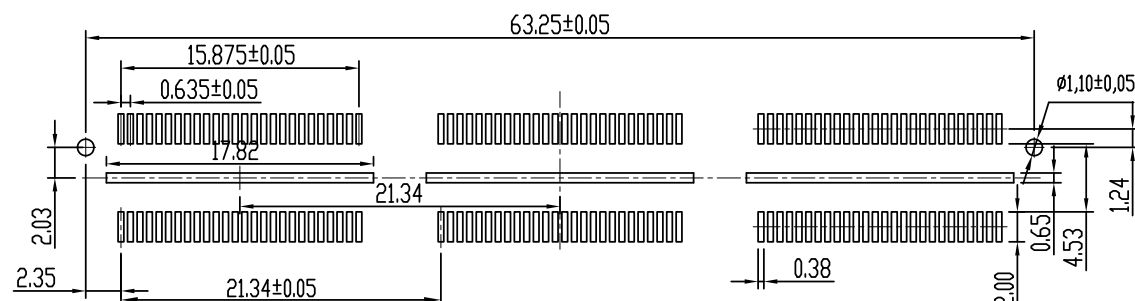
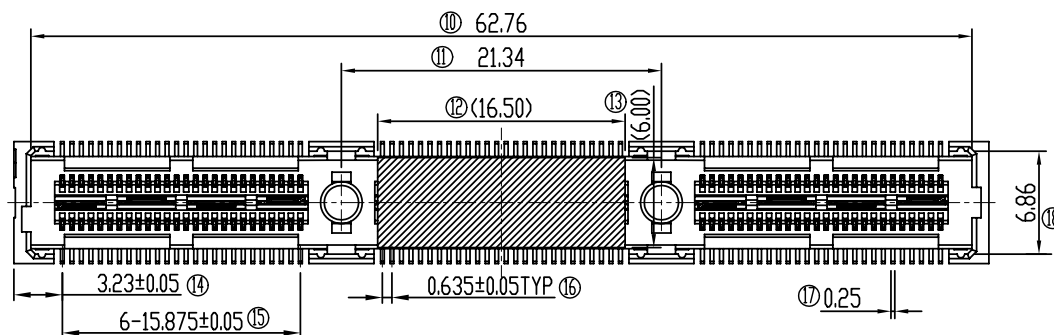
Method of packing: outer box

Storing condition: temperature of -10°C~+55°C
below 80% relative humidity

6. Style of installation: solder cable installation

7. To prevent the pollution of the environment product info

RoHS agreement: In line with the european union RoHS



PCB LAYOUT
STEEL MESH THICKNESS 0.15MIN

Unless otherwise specified tolerance:

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

MARK	NO.	FILE NO.	SIGNATURE	DATE	1763 Series 156Pin Double Edge Female	SL0. 1763. 002			
DRAW		Frank	2020.10.13			PROJECTION	REV.	WEIGHT	SCALE
CHK		Lawrence	2021.01.07				A0		
MAN		Juanli lai	2021.01.07			All Dimensions in mm Sheet 1 of 1			
STD		Alan	2021.01.07			1763-B02-84-3			
APP						SHINNING SHENHAI ELECTRONIC CO., LTD.			