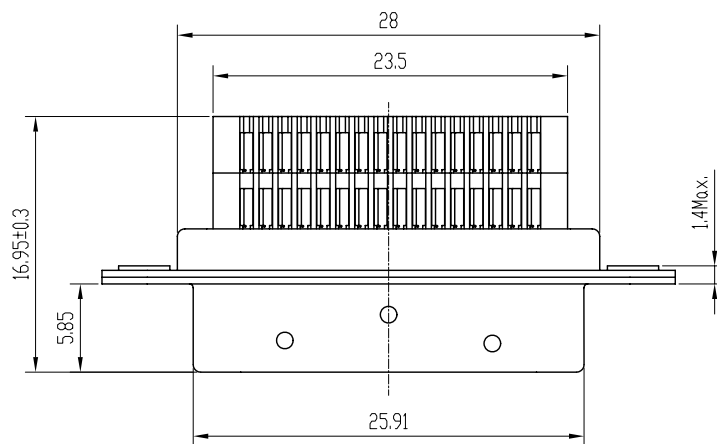
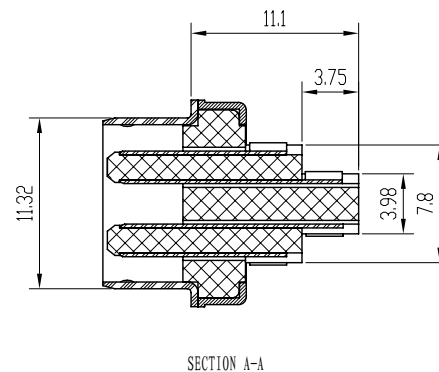
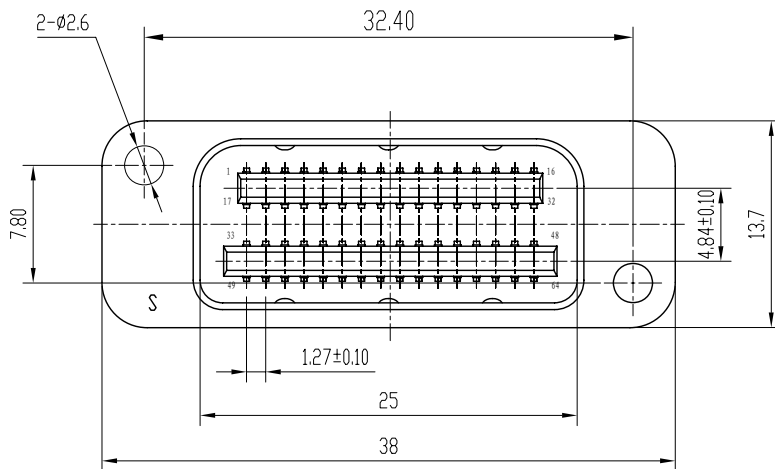




Performance characteristics:

1.Main body part material

Insulator: LCP black UL94V-0

Ⓐ Contact terminal: Phosphor bronze, 1.27μm Ni under plated,
outer plating contacts area Au0.38μm,
tail Sn3~5μm.

Shell: Back shell SPCC, plated Sn5μm.

Front shell SPCC, plated Ni4μm.

2.Electrical requirements:

Current rating: 0.5 A

Contact resistance: ≤30 mΩ

Insulation resistance: ≥1000 MΩ

Withstanding voltage: 1000 Vr.m.s, 1mA, 60s (Pin to Pin)

1500 Vr.m.s, 1mA, 60s (Pin to Shell)

3.Mechanical requirements

Mechanical life: 200 cycles

Wire gauge: AWG24/26

4.Environment specification

Working temperature: -40℃~+125℃

5.Packing & storing

Number of packing: 65pcs/box

Method of packing: Tray, inner box, outer box

Storing condition: temperature of -10℃~+40℃

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.

Unless otherwise specified tolerance:

X.	±0.50	X.°	±3°
.X	±0.38	.X°	±2°
.XX	±0.25		

					Double row double edge cable Conn. Male/64PIN	wrj-m863			
⊙	2		J. A	2009.08.05		Projection	Rev.	Weight	Scale
Mark	NO.	File NO.	Signature	Date			A1		
DRAW	LAWRENCE 2007.06.15								
CHK									
MAN									
STD					m863-641-11-1	Sheet		of	
APP						深圳市威尔杰电子有限公司			