



P. C. B LAYOUT

Technical Data

Material:

Pin(outer sleeve):Brass, machined CuZn38Pb2

Plating(outer sleeve):

Tin Plated:2μm/80μ"NI, 5μm/200μ"Sn

Gold Plated:2μm"/80μ"Ni, 0.8μ" gold

Plating(Contact ):2μm/80μ"NI, gold or Tin plated

Insulator:PPS UL94V-0

Cl1p(Contact 4 Flinger):Beryllium copper, heat teated

Electrical:

Current rating:3Amps/contact max.

Contact resistance: ≤4mΩ/contact

Insulation resistance: ≥1000MΩ at V=100V

Operating voltage:60VAC/DC

Mechanical:

Average Insertion force with steel pin of ∅0.432: <250g

Average withdrawal force with steel pin of ∅0.432: >70g

Mechanical life cycle:min 200

Operating temperature:-40 ° C to+105 ° C

Soldering temperature:+255 ° C

Critical Dimensions: (\*)

ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.
	A		NEW			

APPROVALS		DATE	<b>深圳市联丰电子有限公司</b> SHENZHEN LINFENG ELECTRONIC CO.,LTD			
DRAWN	ZHIWEI.CHEN	2015.07.07	TITLE:	2.54mm L=7.43mm H=3.0 P=7.62mm	PART NO.	0762WVS-2XNP-0743B
CHECKED					SCALE:	1:1
APPROVALS			UNIT:	mm	PROJ:	
TOLERANCES ARE			30~以上	±0.30	ANGLE	±2°
			10~30	±0.20		
			5~10	±0.15		
			~ 5	±0.10		
			DRAWING NO.		SHEET	1 OF 1