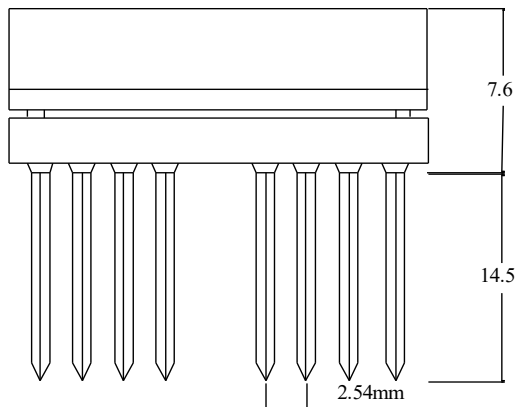
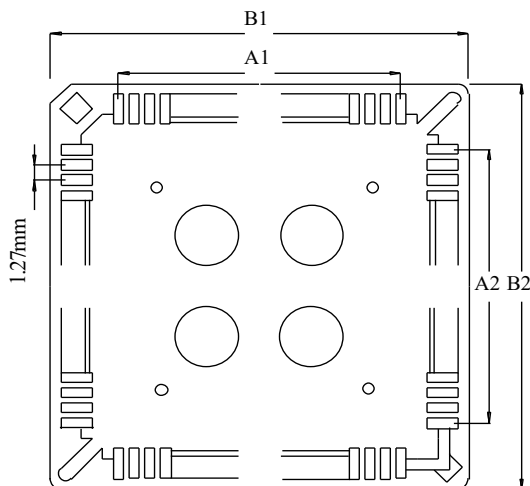




WINSLOW ADAPTICS

Data Sheet Through Board PLCC Wire Wrap Socket WPLCC-00-T3RC

The WPLCC Wire Wrap Series features a phosphor bronze contact plated in RoHS compliant Tin. Moulding material is Glass Filled Polyester (PBT) rated to UL 94 V-0. The level 3 wire wrap pins are manufactured from half hard brass plated with pure tin over nickel.



Part Number	A1	B1	A2	B2
WPLCC-020-T3	5.08	15.34	5.08	15.34
WPLCC-028-T3	7.62	17.88	7.62	17.88
WPLCC-032-T3	7.62	17.88	10.16	20.80
WPLCC-044-T3	12.70	23.50	12.70	23.50
WPLCC-052-T3	15.24	26.10	15.24	26.10
WPLCC-068-T3	20.32	31.50	20.32	31.50
WPLCC-084-T3	25.40	36.70	25.40	36.70

Tolerance -

0.00 +/- 0.2 mm

0.0 +/- 0.3 mm



WINSLOW ADAPTICS

Data Sheet Through Board PLCC Wire Wrap Socket WPLCC-00-T3RC

Performance Characteristics.

Voltage Rating:	AC 100VRMS/DC 150V
Current Rating:	1 Amp
Contact Resistance:	30mOhms max.
Insulation Resistance:	1000MOhms min at DC 100V
Withstanding Voltage:	AC 500VRMS for 1 minute
Operating Temperature:	-55 ⁰ C to +105 ⁰ C
Applied Wave Soldering:	-240 ⁰ C (max. 15 seconds)
Durability:	100 cycles
Vibration:	10k to 20k Hz 5 Gs

Contact

Contact Material:	Phosphor Bronze.
Contact Force:	210gm per pin.
Plating:	Part Number Suffix: TRC ; 3-5 microns tin over copper

Moulding

Material:	30% glass filled PBT UL-94V-0
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PLCC Support Products From Winslow Adaptics

Also available from Winslow Adaptics are cost effect, time saving solutions to test, obsolescence, supply problems and upgrades. OEMs can upgrade equipment with custom Adaptics utilising additional logic, often saving considerable cost and time on re-design. If lead-time becomes an issue contact us for a suitable package convertor. We specialise in conversion of all package lead-frames.



PLCC Pin Breakout



Custom Upgrades

For further information please contact your nearest sales office



Plug to Ribbon Cable



PLCC to PGA



PLCC to DIP



PLCC Interconnects

www.winslowadaptics.com

sales@winslowadaptics.com