



RECOMMENDED PCB LAYOUT (TOP VIEW)

NOTES:
1. PRODUCT NO.

PART NUMBER: CPI-184XDA5S

Contact Plated
0=Gold 1u"
5=Gold 15u"

2. MATERIALS:
INSULATOR: GLASS-REINFORCED THERMOPLASTIC.
UL94-0 RATED
COLOR: WHITE.

HOUSING: NY66+30% GF.
CONTACT: COPPER ALLOY BRASS C2680-SH t=0.25mm
PLATING: MATING AREA-GOLD PLATING AND TIN-LEAD
DN SOLDER AREA (90/10)100 μDIVER NICKEL
PLATING.

ELECTRICAL
VOLTAGE RATING: 250 VAC RMS
CURRENT RATING: 10 AMP
INSULATION RESISTANCE: 1000 MEGOHMS MIN
CONTACT RESISTANCE: 30 MILLIOHMS MAX
DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC RMS.
ENVIRONMENTAL
TEMPERATURE RANGE: -55° TO +85°

Cosmism Electronics Corp.

TOLERANCES	X.X ±0.3 X.XX ±0.2 X.XXX ±0.1 Angle ±5°	TITLE	SLIM PCI 184 PIN CARD EDGE CONNECTOR FOR 3.3V
DRAWN BY	<i>Singela</i>	CHECKED BY	<i>Paive</i>
APPROVED BY	<i>Benson</i>		

UNIT	SCALE	SIZE	DRAW NO.	REV.	APPROVED BY
MM	NONE	A4	P-015	A	<i>Benson</i>
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RELEASE	2008.9.10
DESCRIPTION	