



P.C.B LAYOUT(TOP VIEW)

NOTE:

BODY: PBT+30%G.F UL94V-0
 SPACER: PA66+30%G.F UL94V-0
 CONTACTS: COPPER ALLOY
 CONTACT : COPPER ALLOY
 CONTACT : UNDER PLATED NICKEL,
 OVER ALL TIN IN SOLDERING AREA,
 SELECTIVE GOLD PLATED IN CONTACT AREA.

SHIELD : SPCC T=0.5
 SHIELD : NICKEL PLATED.
 UNDER PLATED Cu.
 BOARD LOCK:SPCC ,Tin PLATED.
 RIVET : COPPER ALLOY , NICKEL PLATED.
 SCREW : Fe,NICKEL PLATED.

*MECHANICAL

MATING FORCE: 4.5 KG MAX. 25 MM/MINUTE
 UNMATING FORCE: 1.0-4.0 KG MIN.
 DURABILITY: 100 MATING CYCLES

*ELECTRICAL SPECIFICATION

INSULATION RESISTANCE: 1000 MEGOHMS MIN
 DIELECTRIC WITHSTANDING VOLTAGE: 500V AC RMS±50V.60 HZ
 CURRENT RATING: 1.5 AMPERES MIN

*ENVIRONMENTAL

OPERATING TEMPERATURE: -20°C to 85°C



深圳市华宇创精密电子有限公司

TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X' ±2' X.X' ±0.5'	DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME: DVI 24P+5 90度 插板 带螺丝
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO. HYC02-DVI29-371
UNIT: mm [inch] SCALE:1:1 SIZE: A4	APPROVED BY:	DATE : 2014-02-23	DRAW NO: HYC-DVI15091415
			SHEET NO. 1 OF 1