

4

3

2

1

PART NO. SEE TABLE

REVISIONS

LTR	DESCRIPTION	Drawing	DATE
B	RELEASE NEW PRODUCT	GARY	12/01/06
C	修改圖面與實物相符	GARY	06/05/07

# CUSTOMER DRAWING

RECOMMENDED PCB LAYOUT

Section A-A'

TABLE

007-01-00299	GOLD FLASH	PA9T BLACK
007-01-00300	15 U" GOLD	PA9T BLACK
007-01-00301	GOLD FLASH	LCP BLACK
007-01-00302	15 U" GOLD	LCP BLACK
PART NO.	PLATED	PLASTIC&COLOR

NOTE:

1.MATERIAL :

BASE : HIGH TEMPERATURE THERMOPLASTIC UL94V-0,  
 TERMINAL:COPPER ALLOY,THICKNESS = 0.30 mm  
 FORKLOCK:COPPER ALLOY,THICKNESS = 0.30 mm

2.PLATING:

CONTACT:GOLD OVER 50u" MIN NICKEL UNDERPLATE  
 SOLDER TAIL:150u"MIN MISTY TIN 50u" MIN NICKEL UNDERPLATE  
 GOLD SPECIFICATION:SEE TABLE

3.ELECTRONICAL SPECIFICATION:

CURRENT RATING: 1.5 AMPERE PER CONTACT  
 CONTACT RESISTANCE: 30 MILLIOHMS MAX.  
 INSULATION RESISTANCE: 1000 MEGOHMS MIN.  
 DIELECTRIC WITHSTANDING VOLTAGE: 500 VDC.  
 OPERATING TEMPERATURE: -40°C~+85°C

4.MEETS THE REQUIREMENTS OF DIRECTIVE 2002/95/EC  
 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL OF 27  
 JANUARY 2003 ON THE RESTRICTION OF THE USE OF CERTAIN  
 HAZARDOUS SUBSTANCES IN ELECTRICAL AND ELECTRONIC  
 EQUIPMENT(ROHS)

DIMENSION ARE MILLIMETERS TOLERANCES ARE : DECIMALS .X i0 0.30 .XX i0 0.25 ANGLE: X ± 3'	APPROVALS		DATE	PART NO. 007-01-00299/00300 007-01-00301/00302			
	DRAWN	GARY	06/05/07	TITLE: SATA 22P Socket 2ROWS DIP			
	CHECKED			SIZE	SCALE : 1 : 1	DRAWING NO. 000415	REV. C
APPROVALS				ID NO.	XXXXXXXXXX	SHEET 1 OF 1	

DESCRIPTION

QTY

UNIT

DO NOT SCALE DRAWING

4

3

2

1