

4 3 2 1

PART NO. SEE TABLE

REVISIONS			
LTR	DESCRIPTION	Drawing	DATE
A	新產品發行圖面	GARY	04/15/08

CUSTOMER DRAWING

SECTION A-A

RECOMMENDED PCB LAYOUT
PCB THICKNESS=1.00mm

TABLE

007-01-00625	GOLD FLASH	LCP BLACK	GP
007-01-00626	15 U" GOLD	LCP BLACK	GP
007-01-00627	30 U" GOLD	LCP BLACK	GP
PART NO.	PLATED	PLASTIC&COLOR	NOTE

NOTE:

1.MATERIAL :

BASE : HIGH TEMPERATURE THERMOPLASTIC UL94V-0,
TERMINAL:COPPER ALLOY,THICKNESS = 0.30 mm
FORKLOCK:BRASS 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 VAC.
OPERATING TEMPERATURE: -40°C~+85°C

DIMENSION ARE MILLIMETERS TOLERANCES ARE : DECIMALS .X ± 0.20 .XX ± 0.15 ANGLE: X ± 3°	APPROVALS		DATE	TITLE: USATA 16PIN母頭SMT帶螺絲孔型		
	DRAWN	GARY	04/15/08			
	CHECKED					
	APPROVALS			SIZE mm SCALE : 1 : 1 DRAWING NO. 000607 REV. A		
NO	DESCRIPTION	QTY	UNIT	DO NOT SCALE DRAWING	ID NO. XXXXXXXXX	SHEET 1 OF 1

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