

4 3 2 1

PART NO. SEE TABLE

REVISIONS			
LTR	DESCRIPTION	Drawing	DATE
A	ease for Manufacture Initial Rel	WITTY	11/07/06
B	CHANGE DIMENSION 17.47→16.90	WITTY	02/13/07

CUSTOMER DRAWING

TABLE

PART NO	PLATING	COLOR
007-01-00273	15U"	BLACK
007-01-00272	G/F	BLACK

NOTES:

- MATERIAL:
HOUSING: HIGH TEMPERATURE THERMOPLASTIC, UL94 V-0,
COLOR: SEE TABLE
CONTACT: COPPER ALLOY T=0.30mm
LATCH: COPPER ALLOY T=0.30mm
- PLATING:
CONTACT: GOLD OVER 50u" MIN NICKEL
UNDERPLATE, SOLDER TAIL 150u" MIN TIN OVER
50u" MIN NICKEL UNDERPLATE
LATCH: 100u" MIN MISTY TIN PLATING ON SOLDER TAILS
50u" MIN NICKEL UNDERPLATING OVER ALL GOLD SPECIFICATION:
a, G/F; b, 15u";
- 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: -20°C ~ +85°C
- 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)

RECOMMEND PCB LAYOUT
PCB TOLERANCE: ±0.05

DIMENSION ARE MILLIMETERS TOLERANCES ARE : DECIMALS .X ± 0.30 .XX ± 0.25 ANGLE: X ± 1°	APPROVALS		DATE	PART NO. 007-01-00272/00273
	DRAWN	WITTY	02/13/07	
	CHECKED			
	APPROVALS			TITLE: SATA 7P PLUG DIP 加長 0.65mm
	SIZE mm	SCALE : 1 : 1	DRAWING NO. 000399	REV. B
	ID NO.	XXXXXXXXXX	SHEET 1 OF 1	

DESCRIPTION

NO

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