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PART NO. SEE TABLE

REVISIONS			
LTR	DESCRIPTION	Drawing	DATE
A	RELEASE NEW PRODUCT	GARY	05/23/07

# CUSTOMER DRAWING

-a±1 A-A

RECOMMENDED PCB LAYOUT

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)

TABLE

007-01-00424	15 u" GOLD	LCP BLACK
007-01-00425	15 u" GOLD	PA9T BLACK
PART NO.	PLATED	PLASTIC&COLOR

DIMENSION ARE MILLIMETERS TOLERANCES ARE : DECIMALS .X iø 0.30 .XX iø 0.25 ANGLE: X ± 3°	APPROVALS		DATE	PART NO. 007-01-00424/00425
	DRAWN	GARY	05/23/07	
	CHECKED			TITLE: SATA 22P Socket 2ROWS DIP
	APPROVALS			SIZE SCALE : mm 1 : 1
DO NOT SCALE DRAWING			DRAWING NO. 000486	REV. A
ID NO.	XXXXXXXXXX	SHEET 1 OF 1		

DESCRIPTION

QTY

UNIT

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