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PART NO. SEE TABLE 1

**CUSTOMER  
DRAWING**

REVISIONS			
LTR	DESCRIPTION	Drawing	DATE
C	修改圖面與實物相符	GARY	02/28/07
D	修改小7PIN排距	GARY	04/16/07
E	新增端子折彎剖視圖	GARY	05/17/07
F	修改塑膠壁厚	GARY	09/20/07

SECTION  
A-A



SECTION  
B-B

RECOMMENDED PCB LAYOUT

TABLE 1

020-01-00201	15 U" GOLD	PA9T BLACK
020-01-00202	15 U" GOLD	LCP BLACK
PART NO.	PLATED	COLOR FOR THE PLASTIC

NOTE:

- MATERIAL :  
HOUSING : HIGH TEMPERATURE THERMOPLASTIC ,  
UL94V-0, COLOR : BLACK  
TERMINAL(max): COPPER ALLOY, THICKNESS = 0.30 mm  
TERMINAL(min): COPPER ALLOY, THICKNESS = 0.25 mm  
FORKLOCK: COPPER ALLOY, THICKNESS = 0.30 mm
- PLATING:  
CONTACT: GOLD OVER 50u" MIN NICKEL UNDERPLATE  
SOLDER TAIL: 150u" MIN MISTY TIN 50u" MIN NICKEL UNDERPLATE  
GOLD SPECIFICATION: SEE TABLE
- 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
- 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 ± 0.20 .XX ± 0.15 ANGLE: X ± 3°	APPROVALS		DATE	PART NO.
	DRAWN	GARY	09/20/07	020-01-00201/00202
	CHECKED			TITLE:
	APPROVALS			SAS 29P Vertical DIP 3 ROWS Without bulge
	SIZE	SCALE :	DRAWING NO.	REV.
	mm	1 : 1	000396	F
ID NO.	XXXXXXXXXX	SHEET		1 OF 1

DESCRIPTION

QTY

UNIT

DO NOT SCALE DRAWING

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