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PART NO. SEE TABLE 1

**CUSTOMER
DRAWING**

REVISIONS			
LTR	DESCRIPTION	Drawing	DATE
B	Initial Release for Manufacture	<i>Marcy</i>	12/07/05
F	修改圖面與實物相符	GARY	02/27/07
G	修改魚叉寬度	GARY	03/26/07
H	修改塑膠壁厚	GARY	09/20/07

RECOMMENDED PCB LAYOUT

TABLE

020-01-00165	30 U" GOLD	PA9T BLACK
020-01-00164	15 U" GOLD	PA9T BLACK
020-01-00163	GOLD FLASH	PA9T BLACK
020-01-00162	30 U" GOLD	LCP BLACK
020-01-00161	15 U" GOLD	LCP BLACK
020-01-00160	GOLD FLASH	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 (SEE TABLE 1)
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 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)

DIMENSION ARE MILLIMETERS TOLERANCES ARE : DECIMALS .X ± 0.20 .XX ± 0.15 ANGLE: X ± 3°	APPROVALS		DATE	PART NO.			
	DRAWN	GARY	09/20/07	020-01-00160/00161/00162 020-01-00163/00164/00165			
	CHECKED			TITLE: ASSEMBLY OF SAS 29P VERTICAL DIP (2 ROWS) NONE POST			
	APPROVALS			SIZE SCALE : mm 1 : 1 DRAWING NO. 000285 REV. H			
NO	DESCRIPTION	QTY	UNIT	DO NOT SCALE DRAWING	ID NO.	XXXXXXXXXX	SHEET 1 OF 1

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