

4 3 2 1

PART NO. SEE TABLE 1

REVISIONS			
LTR	DESCRIPTION	Drawing	DATE
G	CHANGE LATCH AND TEMPERATURE RANGE	WITTY	07/24/06'
H	CHANGE DIMENSION "2.00" TO "2.20"	WITTY	08/24/06'
I	CHANGE DIMENSION "3.50" TO "4.10"	GARY	10/19/06
J	修改圖面與實物相符	GARY	02/27/07

**CUSTOMER DRAWING**

魚叉按產品需求裝配  
1)Solder式不裝魚叉  
2)DIP式裝魚叉

RECOMMENDED PCB LAYOUT

TABLE 1

020-01-00124(DIP)	30 U" GOLD	BLACK
020-01-00123(DIP)	15 U" GOLD	BLACK
020-01-00122(DIP)	GOLD FLASH	BLACK
020-01-00052(Solder)	30 U" GOLD	BLACK
020-01-00051(Solder)	15 U" GOLD	BLACK
020-01-00049(Solder)	GOLD FLASH	BLACK
PART NO.	PLATED	COLOR FOR THE PLASTIC

NOTE:

1.MATERIAL :  
HOUSING : HIGH TEMPERATURE THERMOPLASTIC  
UL94V-0, COLOR : SEE TABLE 1  
TERMINAL(MAX): COPPER ALLOY,THICKNESS = 0.30 mm  
TERMINAL(MIN): COPPER ALLOY,THICKNESS = 0.25 mm  
FORKLOCK: COPPER ALLOY,THICKNESS = 0.30 mm

2,PLATING:  
CONTACT:GOLD OVER 50u" MIN NICKEL UNDERPLATE(SEE TABLE1)  
SOLDER TAIL: 75u"MIN MISTY TIN 50u" MIN NICKEL UNDERPLATE  
GOLD SPECIFICATION:SEE TABLE 1

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)

DIMENSION ARE MILLIMETERS TOLERANCES ARE : DECIMALS	APPROVALS		DATE	PART NO. 020-01-00049/00051/00052(Solder) 020-01-00122/00123/00124(DIP)
	.X ± 0.30 .XX ± 0.25	DRAWN	GARY	
ANGLE: X ± 3°	CHECKED			TITLE: SAS 29P HEADER Vertical DIP SAS 29P HEADER Vertical Solder
	APPROVALS			SIZE mm SCALE : 1 : 1 DRAWING NO. 000195 REV. J
				ID NO. XXXXXXXXXX SHEET 1 OF 1

DESCRIPTION

NO QTY UNIT DO NOT SCALE DRAWING

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