

4 3 2 1

PART NO. SEE TABLE 1

REVISIONS			
LTR	DESCRIPTION	Drawing	DATE
B	RELEASE NEW PRODUCT	GARY	12/01/06
C	CHANGE THE PCB LAYOUT	GARY	12/11/06

CUSTOMER DRAWING

TABLE

020-01-00203	15 U" GOLD	LCP BLACK
020-01-00204	GOLD FLASH	LCP BLACK
PART NO.	PLATED	COLOR FOR THE PLASTIC

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)

SECTION A-A

RECOMMENDED PCB LAYOUT

DIMENSION ARE MILLIMETERS TOLERANCES ARE : DECIMALS .X i0 0.30 .XX i0 0.25 ANGLE: X ± 3'	APPROVALS		DATE	PART NO.
	DRAWN	GARY	12/11/06	020-01-00203/00204
	CHECKED			TITLE:
	APPROVALS			ASSEMBLY OF SAS 29P Vertical DIP+SMT(2 ROW) U TYPE
	SIZE	SCALE :	DRAWING NO.	REV.
	mm	1 : 1	000414	C
ID NO.	XXXXXXXXXX		SHEET 1 OF 1	

DESCRIPTION

NO QTY UNIT DO NOT SCALE DRAWING

4 3 2 1