

4 3 2 1

PART NO. SEE TABLE 1

REVISIONS			
LTR	DESCRIPTION	Drawing	DATE
B	RELEASE NEW PRODUCT	GARY	01/13/07

CUSTOMER DRAWING

TABLE 1

PART NO.	PLATED	COLOR FOR THE PLASTIC
020-01-00231	15 U" GOLD	LCP BLACK
020-01-00232	GOLD FLASH	LCP BLACK
020-01-00233	15 U" GOLD	PA9T BLACK
020-01-00234	GOLD FLASH	PA9T BLACK

NOTE:

1.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

2,PLATING:
 CONTACT:GOLD OVER 50u" MIN NICKEL UNDERPLATE(SEE TABLE1)
 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 VAC.
 OPERATING TEMPERATURE: -20°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 .X ± 0.30 .XX ± 0.25 ANGLE: X ± 3°	APPROVALS		DATE	PART NO. 020-01-00031/00032 020-01-00033/00034
	DRAWN	GARY	01/12/07	
	CHECKED			SIZE mm SCALE : 1 : 1 DRAWING NO. 000440 REV. B
	APPROVALS			

NO	DESCRIPTION	QTY	UNIT	DO NOT SCALE DRAWING
4				
3				
2				
1				