

4 3 2 1

PART NO. SEE TABLE 1

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

CUSTOMER DRAWING

RECOMMENDED PCB LAYOUT

TABLE

020-01-00235	15 U" GOLD	PA9T BLACK
020-01-00236	GOLD FLASH	PA9T BLACK
020-01-00237	15 U" GOLD	LCP BLACK
020-01-00238	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 ± 0.30 .XX ± 0.25 ANGLE: X ± 3°	APPROVALS		DATE	PART NO.	
	DRAWN	GARY	01/13/07	020-01-00235/00236 020-01-00237/00238	
	CHECKED			TITLE: ASSEMBLY OF SAS 29P SOCKET R/A DIP BOTTOM WITHOUT BULGE	
	APPROVALS			SCALE :	DRAWING NO.
			1 : 1	000441	B
ID NO.	XXXXXXXXXX			SHEET 1 OF 1	

DESCRIPTION

NO QTY UNIT DO NOT SCALE DRAWING

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