

4 3 2 1

PART NO.	SEE TABLE
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REVISIONS			
LTR	DESCRIPTION	Drawing	DATE
AO	NEW	Jun.L	06/03/06
B	CHANGE THE NOTES AND DIM	WITTY	07/25/06

CUSTOMER DRAWING

020-01-00188	30 U" GOLD	PA BLACK
020-01-00187	15 U" GOLD	PA BLACK
020-01-00186	30 U" GOLD	LCP BLACK
020-01-00185	15 U" GOLD	LCP BLACK
PART NO.	PLATED	COLOR FOR THE PLASTIC

NOTE:

- MATERIAL :
HOUSING:High Temperature Thermoplastic,UL94V-0,COLOR:BLACK
TERMINAL(max): Copper Alloy,THICKNESS=0.30mm
TERMINAL(min): Copper Alloy,THICKNESS=0.25mm
- PLATING:
CONTACT: GOLD OVER 50u" MIN NICKEL UNDERPLATE(SEE TABLE)
SOLDER TAIL: 100u"MIN MISTY TIN 50u" MIN NICKEL UNDERPLATE
GOLD SPECIFICATION: a, 15u"; b,30u";
- 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 Δ

RECOMMENDED PCB LAYOUT

DIMENSION ARE MILLIMETERS TOLERANCES ARE : DECIMALS .X ± 0.30 .XX ± 0.25 ANGLE: X ± 1°	APPROVALS		DATE	PART NO.		
	DRAWN	WITTY	07/25/06	020-01-00185/00186 020-01-00187/00188		
	CHECKED			TITLE: ASSEMBLY OF SAS 29P SOCKET NEW PRESS FIT TYPE		
	APPROVALS			SIZE SCALE : DRAWING NO. REV. mm 1 : 1 000336 B		
NO	DESCRIPTION	Q'TY	UNIT	DO NOT SCALE DRAWING	ID NO. XXXXXXXXXX	SHEET 1 OF 1

4 3 2 1