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PART NO. SEE TABLE

REVISIONS			
LTR	DESCRIPTION	Drawing	DATE
A	RELEASE NEW PRODUCT	GARY	06/29/07
B	增加鐵殼左右翻邊	GARY	09/25/07

# CUSTOMER DRAWING

NOTE:

1.MATERIAL :

BASE : HIGH TEMPERATURE THERMOPLASTIC UL94V-0

TERMINAL: COPPER ALLOY,THICKNESS = 0.30 mm

SHELL: 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:a,Flash; b, 15u"; c,30u";

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)

PCB EDGE

RECOMMENDED PCB LAYOUT

PART NO.

021-01-X X X X G

SHELL PLATING

1:TIN PLATED

2:NICKLE PLATED

3:GOLD FLASH

HOUSING MATERIAL

1:LCP 4:PA66

2:PBT

COLOR FOR HOUSING

1:RED

2:BLACK

CONTACT PLATING

1:GOLD FLASH

2:15u" GOLD

3:30u" GOLD

DIMENSION ARE MILLIMETERS TOLERANCES ARE : DECIMALS .X ± 0.30 .XX ± 0.25 ANGLE: X ± 3°	APPROVALS		DATE	PART NO.: 021-01-XXXXG				
	DRAWN	GARY	09/25/07	TITLE: ESATA 7P PLUG/SINGLE Normal DIP TYPE With DUAL SPRING / FOUR LATCHS				
	CHECKED			SIZE	SCALE :	DRAWING NO.	REV.	
	APPROVALS			mm	1 : 1	000501	B	
NO			DESCRIPTION	QTY	UNIT	DO NOT SCALE DRAWING	ID NO. XXXXXXXXXX	SHEET 1 OF 1

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