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PART NO. SEE TABLE

REVISIONS			
LTR	DESCRIPTION	Drawing	DATE
A	RELEASE NEW PRODUCT	GARY	05/23/07

CUSTOMER DRAWING

NOTE:

1.MATERIAL :

BASE : HIGH TEMPERATURE THERMOPLASTIC
UL94V-0, COLOR : RED

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)

PART NO.

021-01-X X X X C

SHELL PLATING

1:TIN PLATED

2:NICKLE PLATED

3:GOLD FLASH

HOUSING MATERIAL

1:LCP

2:PBT

COLOR FOR HOUSING

1:RED

2:BLACK

CONTACT PLATING

1:GOLD FLASH

2:15u" GOLD

3:30u" GOLD

RECOMMENDED PCB LAYOUT

DIMENSION ARE
MILLIMETERS
TOLERANCES ARE :
DECIMALS
.X ± 0.30
.XX ± 0.25
ANGLE:
X ± 3°

APPROVALS		DATE
DRAWN	GARY	05/23/07
CHECKED		
APPROVALS		

PART NO.: 021-01-XXXXC			
TITLE: ESATA 7P PLUG/SINGLE Reverse DIP TYPE			
SIZE mm	SCALE : 1 : 1	DRAWING NO. 000478	REV. A
ID NO. XXXXXXXXXX	SHEET 1 OF 1		

DESCRIPTION

QTY

UNIT

DO NOT SCALE DRAWING

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