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PART NO. SEE TABLE

CUSTOMER DRAWING

REVISIONS			
LTR	DESCRIPTION	Drawing	DATE
A	ease for ManufactureInitial Rel	WITTY	01/11/07
B	更改端子	WITTY	06/11/07
C	變更圖紙(尺寸)與實物相符	WITTY	09/07/07

SECTION A-A
SCALE 1 : 1

TABLE

PART NO	PLATING	MATERIAL
007-01-00343	15U"	PA9T BLACK
007-01-00329	G/F	PA9T BLACK

NOTES:

1.MATERIAL:

HOUSING: HIGH TEMPERATURE THERMOPLASTIC,UL94 V-0,
CONTACT:COPPER ALLOY T=0.30mm
LATCH:COPPER ALLOY T=0.30mm

2.PLATING:

LATCH:CU OVER 50u" MIN NICKEL
UNDERPLATE,SOLDERTAIL150u"MIN MISTY TIN OVER
50u" MIN NICKEL UNDERPLATE

CONTACT:100U"MIN MISTY TIN PLATING ON SOLDERTAILS
50U"MIN NICKEL UNDERPLATING OVER ALL GOLD SPECIFICATION:

a,G/F; b, 15u";

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)

RECOMMEND PCB LAYOUT

DIMENSION ARE
MILLIMETERS
TOLERANCES ARE :
DECIMALS
.X ± 0.20
.XX ± 0.15
ANGLE:
X ± 1°

APPROVALS		DATE
DRAWN	WITTY	09/07/07
CHECKED		
APPROVALS		

PART NO. 007-01-00329/00343			
TITLE: SATA-7P PLUG SMT BEND			
SIZE	SCALE :	DRAWING NO.	REV.
mm	1: 1	000437	C
ID NO.	XXXXXXXXXX	SHEET 1 OF 1	

DESCRIPTION

Q'TY

UNIT

DO NOT SCALE DRAWING

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