

RoHS Compliant

REVISIONS

REV.	DESCRIPTION	DATE	DESIGN

规格说明:Specifications:

电气特性:Electrical:

1. 额定电流: Current Rating
1.5A/contact terminal
2. 额定电压: Voltage Rating
30V DC
3. 接触阻抗:Contact Resistance
30 milliohms MAX
4. 耐电压:Dielectnic Withstanding Voitage:
500 V AC AT Sea Level
5. 绝缘阻抗:Insulation Resistance:
1000MEGA ohms MIN

物理性能:Mechanical:

1. 插拔力: Connector Mate and Unmate Force
Mate force:3.57kgf (MAX)
Unmate force:1.02kgf (MIN)
2. 端子保持力: Terminal Retention
0.6kgf (MIN)

原材料:Material:

1. 塑胶:Housing:
Hing Temperature Thermaplastics,
UL 94V-0 LCP Black Stand fire 250°
2. 端子:Contact: C2680

电镀:Finish:

1. 端子:Contact: Plated Gold in Mating Area;
Tin On Solder Talls

PART NO. INFORMATION

S700 - M X A 5 T -002 - V2

GENDER
F: FEMALE
M: MALE

CONTACT PLATED
1: GOLD FLASH/TIN
2: 15U" GOLD/TIN
3: 30U" GOLD/TIN

PACKAGE
T: TRAY
R:TAPE REEL

HOUSING COLOR
5: BLACK

HOUSING MATERIAL
A: LCP

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TOLERANCES UNLESS OTHERWISE SPECIFIED:

X.	± 0.30	X.*	± 3*
.X	± 0.25	.X*	± 2*
.XX	± 0.20	.XX*	± 1*

Website: www.bsc-elec.com

E-mail: bestcreate@bsc-elec.com

DESIGN:
LL

DATE:
2017.3.1

CHECKED:
C.T

DATE:
2017.3.1

APPROVED:
C.T

DATE:
2017.3.1

TITLE:

SATA 7P A TYPE MALE CONNECTOR VERTICAL SMT

MATERILA:

PART NO:
S700-MXA5T-002-V2

SIZE:
A4

FINSH:

DWG NO:
S700-MXA5T-002-V2

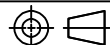
SHEET:
1 OF 1

REV:
A

UNIT
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SCALE
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QUALITY
SYMBOLS



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