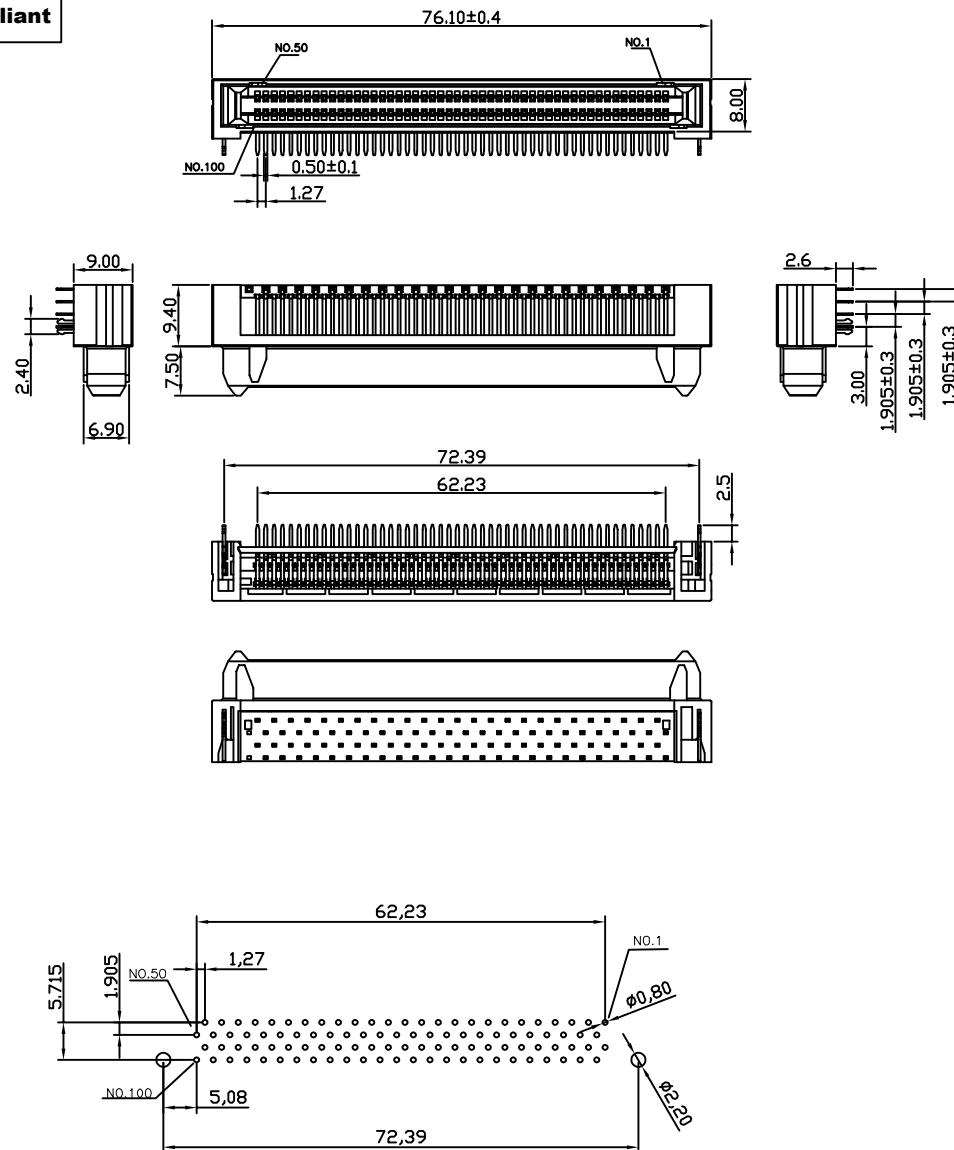


RoHS Compliant



PCBLAYOUT
TOL:±0.05

REVISIONS			
REV.	DESCRIPTION	DATE	DESIGN

NOTES:

- 1.MECHANICAL PERFORMANCE:
DURABILITY:500 CYCLES MIN;
- 2.ENVIRONMENT PERFORMANCE;
OPERATING TEMPERATURE:-55℃ TO +85℃;
- 3.ELECTRICAL PERFORMANCE:
3-1.CURRENT RATING:1.0 AMP PER PIN;
3- .LLCR:40mΩ MAX(INITIAL)
3-3.INSULATION RESISTANCE:100MΩ MIN
3-4.DIELECTRIC WITHSTAND VOLTAGE:AC 500V FOR 1 MINUTE;
- 4 .RoHS COMPLIANT.
5. **WAVE SOLDERING PROCESS**
RECOMMENDED CONDITION FOR WAVE SOLDERING:
220±5° AND IMMERSION DURATION 10±2 SECONDS.

PART NO. INFORMATION

OPS-X F X X 5 T - 001

PORT TYPE
R: R/A
S: STRAIGHT

GENDER
F: FEMALE
M: MALE

CONTACT PLATED
1: GOLD FLASH
2: GOLD 3U"
3: GOLD 5U"
4: GOLD 10U"
5: GOLD 15U"
6: GOLD 30U"

PACKAGE
T: TRAY

HOUSING COLOR
2: WHITE
5: BLACK
9: NATURE

HOUSING MATERIAL
A: LCP B: PBT
C: PA9T D: PA6T
E: PA46 F: PA66

4	SPACE	1PCS	PA9T,UL94V-0 BLACK
3	HOOK	2PCS	S50C T=0.4,MATE Sn 80u",Ni 50u" PLATED OVER ALL
2	CONTACT	100PCS	C5191-H T=0.3,Au 3u PLATED ON CONTACT AREA,MATTE Sn 80u" ON SOLDER,Ni 50u" UNDERPLATED OVER ALL.
1	HOUSING	1PCS	PBT,UL94V-0 BLACK
NO.	NAME	Q'TY	SPEC DESCRIPTION

Bestcreate Technology Limited

TOLERANCES UNLESS OTHERWISE SPECIFIED:

.X	±	0.35	X'	±	3'
.XX	±	0.25	.X'	±	2'
.XXX	±	0.15	.XX'	±	1'

Website: www.bsc-elec.com

Email:bestcreate@bsc-elec.com

DESIGN:	
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DATE: _____

I.L

1	CHECK
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DATE:

APPROVED:

DATE: _____

C. W

TITLE:

OPS 100P FEMALE CONNECTOR 3U" PBT BLACK

MATERILA:

PART NO:

OPS-XFXX5T-001

SIZE:	A 4
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FINSH:

DWG NO:	
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OPS-XFXX5T-001

REV: A

UNIT

SCALE

 $1=1$

QUALITY SYMBOLS

