

NOTE:
 1.MATERIAL :
 BASE: HIGH THERMOPLASTIC UL94V-0, COLOR : BLACK
 TERMINAL: COPPER ALLOY, T= 0.30mm
 LATCH:BRASS,T= 0.30mm
 2,PLATING:
 CONTACT:GOLD PLATED ON THE CONTACT.
 MISTY TIN PLATED ON THE SOLDER TAIL.
 NICKEL UNDERPLATED OVER ALL.
 LATCH:MISTY TIN PLATED ON THE ALL SURFACE.
 NICKEL UNDERPLATED OVER ALL.
 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: -40°C~+85°C
 4.THE PRODUCT SHOULD BE GP COMPLIANCE.

RoHS Compliant

TOLERANCES ARE

MORETHANALL
 PCB CONNECTORS
 Cable ASSEMBLIES

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

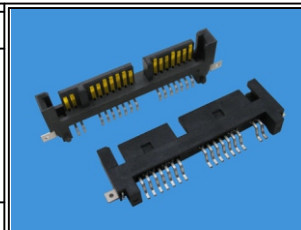
SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X, \pm
 X ± 0.20
 .XX ± 0.15
 .XXX \pm
 ANG \pm



ORDER INFORMATION

SATA-PWA-2+7+7-LF

SERIES | | LEADFREE
 | | 2+7+7 WAY
 | | UPPER CONTACT
 | | 90°SMT
 | | MALE

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DESCRIPTION: SATA 16P PLUG SMT TYPE