



NOTES:

***Material**

Housing: LCP(Black),UL 94-0 Rated;
 Contact: Brass;
 Plating: Gold plating over Nickel on contact area; Tin plating on Solder Tail.

***Mechanical**

Insertion Force: 4080g max;
 Withdrawal Force: 1020g min;
 Durability: 2500 cycles.

***Electrical Specification**

Operation Voltage:100 VAC MAX.
 Current Rating: 1.5 Ampere per contact
 Contact Resistance: 30m OHM MAX.
 Insulation Resistance: 1000M OHM MIN
 Dielectric Withstanding Voltage:500VAC.

***Environmental**

Operating Temperature : -55°c to +125°c.

ESATA-PV-07-LF
 LEADFREE

RoHS Compliant

Allconnectors
 www.allconnectors.de
 TEL: 0049 711 7064104
 70729-11111leinstadt - Germany

info@allconnectors.de
 Fax: 0049 711 7064101
 Kettnerstr. 25

PART NO. ESATA-PV-07

DWG NO. ESATA-PV-07

CHECKED BY CY

TOLERANCES ARE

DESCRIPTION:

Serial ATA II 7Pin
 Straight SMT Type

FILE NO.

DRAWING BY

.X ± 0.2
 .XX ± 0.1
 .XXX ±
 AWG

AREA

REVISIONS

HK

DATE

UNIT / mm

SCALE 1:1

PROJECTION

