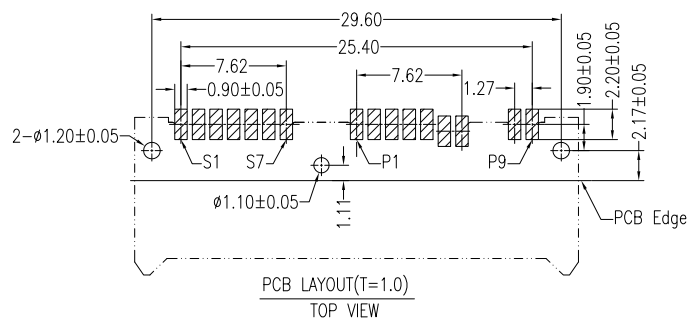
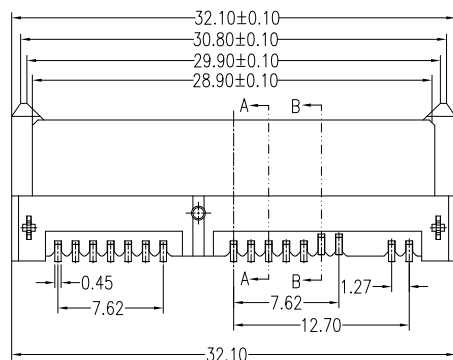
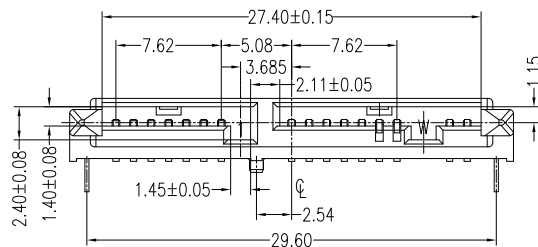
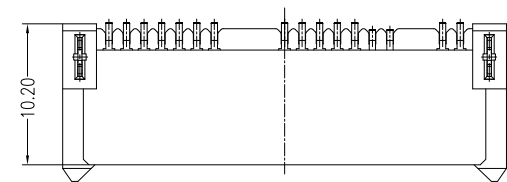




Pin Number	Signal Name
S1	GND
S2	RX+
S3	RX-
S4	GND
S5	TX-
S6	TX+
S7	GND

Pin Number	Power Line Designation
P1	+3.3V
P2	+3.3V
P3	GND
P4	GND
P5	+5.5V
P6	+5.5V
P7	DAS/DSS
P8	Optional
P9	Optional

NOTES:

*Material

Housing: LCP, UL 94V-0 rated, Color: Black;
Contact: Phosphor Brass;
Plating: Gold plating over Nickel on contact area; Tin plating on solder tail.

*Mechanical

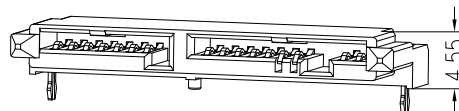
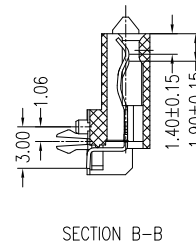
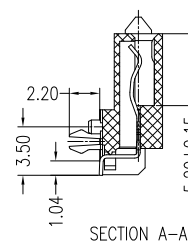
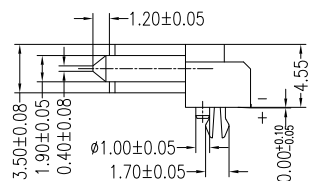
Insertion Force: 45N max.
Withdrawal Force: 10N min.
Durability: 500 cycles

*Electrical Specification

Current Rating: 1.5 Ampere per contact;
Contact Resistance: 30 Milliohms max.
Insulation Resistance: 1000 megohms min.
Dielectric Withstanding Voltage: 500 V AC.

*Environmental

Operating Temperature: -55°C to +85°C



RoHS Compliant

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X, ±
.X ±
.XX ±
.XXX ±
ANG ±

照片框

ORDER INFORMATION

SATA-SWB045PZ-7+7+2-LF
SERIES | | | | | LEADFREE
FEMALE 90°SMT | | | | | 7+7+2 PIN
CLIP POST
HIGH 4.5mm
BOTTOM CONTACT

DESCRIPTION: Micro SATA 7+7+2P Reverse SMT Type Female(4.55)