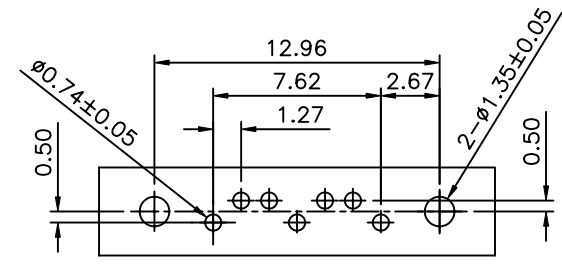
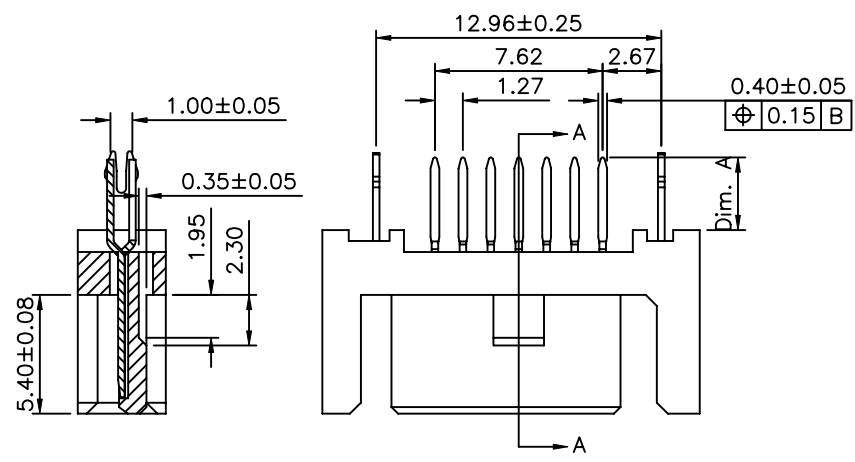


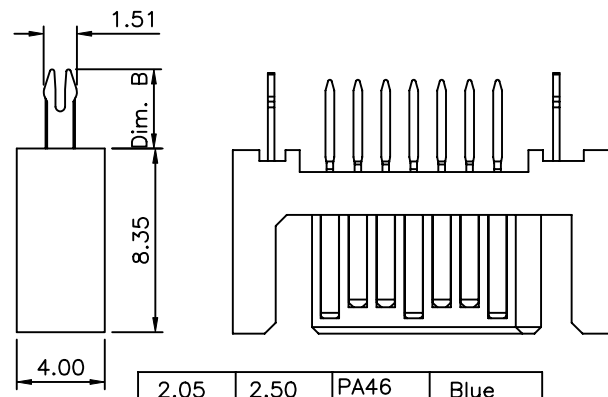
SPECIFICATION
 Current Rating:1.5 Amp Rer Contact
 Dielectric Withstanding Voltage:500V AC
 Contact Resistance:30 Milliohms Max.
 Insulation Resistance:1000 Megaohms Min.
 Operation Temperature:-20°C~+85°C
 Housing:High Temperature Thermoplastic(UL94V-0)
 Contact:Copper Alloy
 Gold Plated On Contact Area
 Misty Tin Plated On Solder Tails
 Under Plated Nickel
 Latch:Copper Alloy,Misty Tin Plated Over Nickel
 RoHS Compliant



Recommended P.C.B. Layout

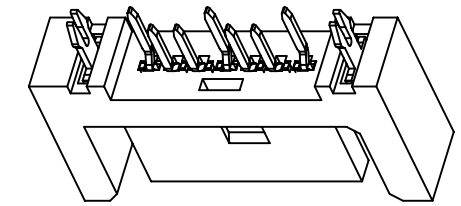


Section A-A



2.05	2.50	PA46	Blue
2.05	2.50	PA46	Green
2.05	2.50	PA46	Red
2.05	2.50	LCP	Black
2.05	2.50	PA46	Yellow
2.05	2.50	PA46	Orange
2.45	2.50	PA46	Blue
3.30	3.50	PA46	Yellow
2.45	2.50	PA46	Green
2.45	2.50	PA46	Orange
3.30	3.50	PA46	Red
2.45	2.50	LCP	Black
Dim. A	Dim. B	Material	Color

- SATA 07 P D Z - A - XX - XX - H H
 (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
- (1) SATA:Series ATA Connector
 - (2) 07:No. Of Position
 - (3) P:Male
 - (4) D:DIP Straight
 - (5) Z:With Boardlock
 - (6) A:Parallel Boardlock Type
 - (7) XX:DIP Length(Dim. A)
Blank:2.05mm
24:2.45mm
33:3.3mm
 - (8) XX:Insulator Color
Blank:Black
BL:Blue
GR:Green
RD:Red
YL:Yellow
OR:Orange
 - (9) H:Withstand High Temperature Soldering
 - (10) H:RoHS Compliant



AUK A MEMBER OF AUK GROUP
太聯事業股份有限公司
AUK CONTRACTORS CO., LTD.

CATEGORY		APPROVED BY		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE .X ±0.20 .XX ±0.15 ANG. ±1°						
PART No. SATA07PDZ-A-XX-XX-HH		MEI								
DRAWING No. SATA07PDZ-A-XX-XX-HH		HZF								
		QQJ								
SCALE	NONE	REV.	A0	UNIT mm		NO. REV.	A0	NEW RELEASE	HZF	08/09/2009
						REVISIONS		CHK	DATE	