

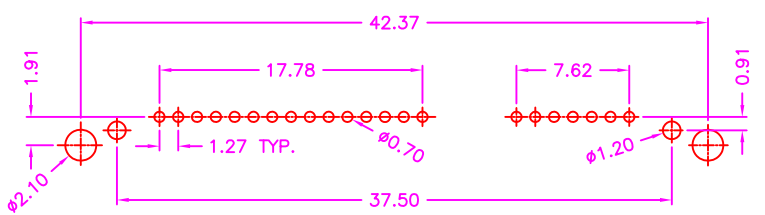
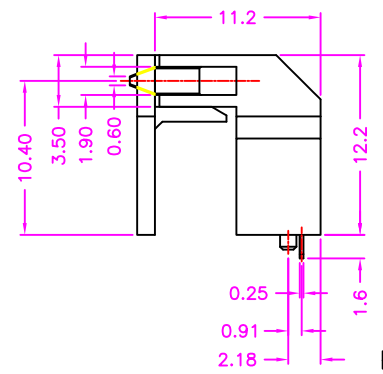
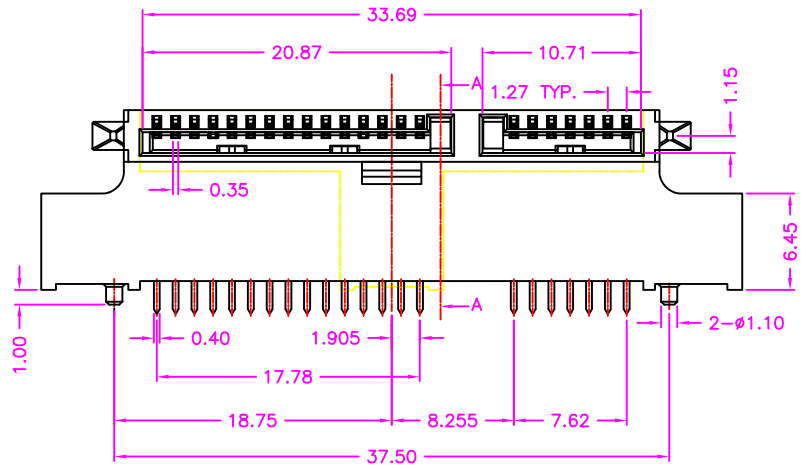
SECTION A-A

**MATERIALS**

HOUSING: HI-TEMP. PLASTIC (UL 94V-0), BLACK  
 BRACKET: HI-TEMP. PLASTIC (UL 94V-0), BLACK  
 TERMINAL: COPPER ALLOY, GOLD PLATED ON CONTACT AREA  
 TIN PLATING ON SOLDER TAIL

**SPECIFICATION**

CURRENT RATING: 1.5 AMP MAX  
 DIELECTRIC WITHSTANDING: 500V AC FOR ONE MINUTE  
 CONTACT RESISTANCE: 30m OHMS MAX  
 INSULATION RESISTANCE: 1000M OHMS MIN AT DC 500V  
 OPERATION TEMPERATURE: -40°C~+85°C



P.C.B. LAYOUT  
 TOP VIEW ±0.05

**PART NUMBER:**

BSALM - 2 2 \* T - 1 \* 1

SERIES — NO. OF POS. — CONTACT PLATED OPTION — TIN PLATING ON SOLDER TAIL — PACKAGE OPTION  
 2: TAPE REEL (WITH BRACKET)  
 3: TUBE (WITHOUT BRACKET)

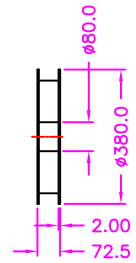
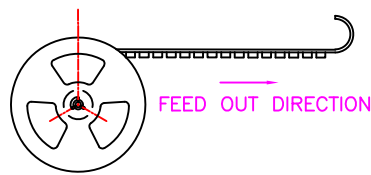
CONTACT PLATED OPTION  
 1: GOLD FLASH  
 3: 3u" GOLD  
 5: 5u" GOLD  
 6: 10u" GOLD  
 7: 15u" GOLD  
 9: 30u" GOLD



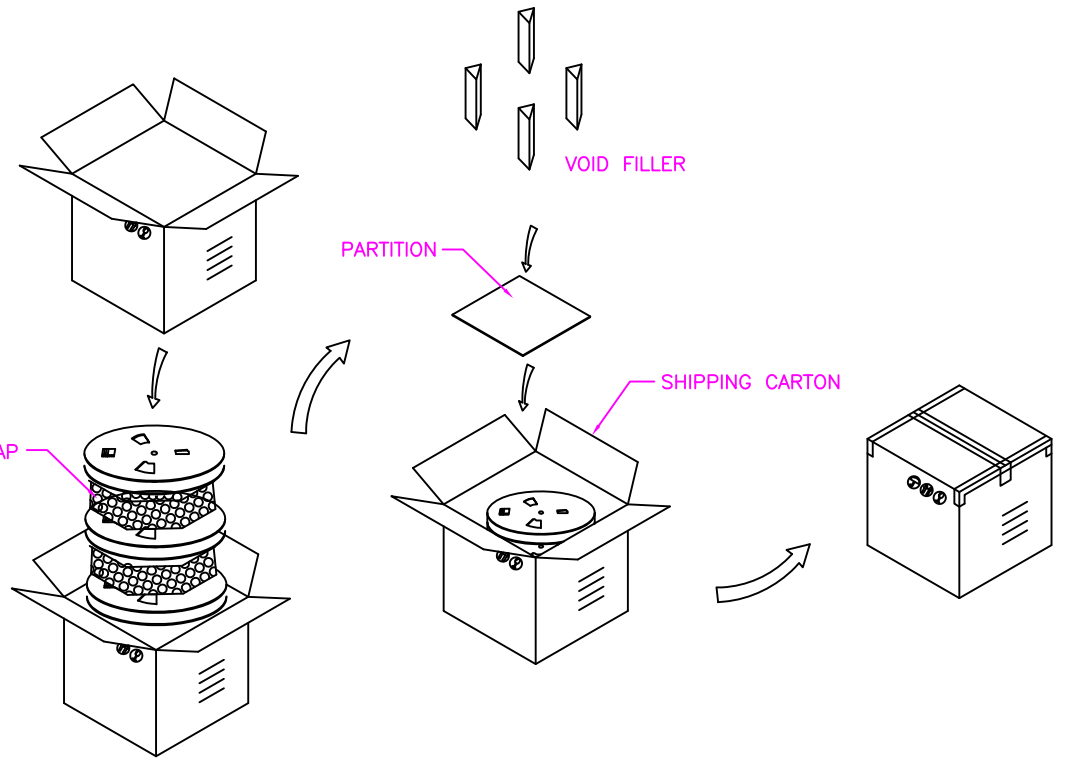
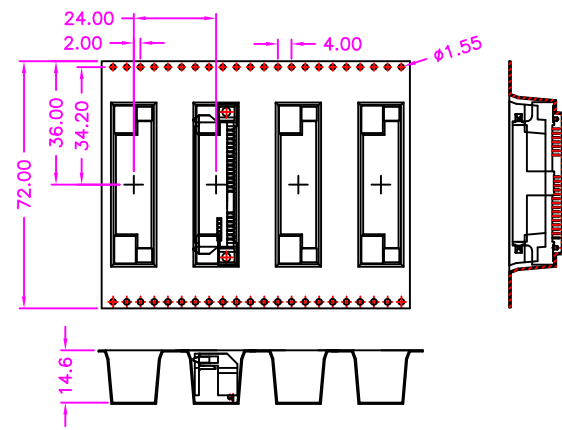
TOLERANCES	
X.±0.40	.XX±0.20
.X±0.30	.XXX±0.10

REV.	A	DRAWN BY	Zhong 2018/8/6	TITLE	SATA 7+15PIN, PCB MOUNT, R/A, ALL PLASTIC, REVERSE TYPE WITH POST H=12.20, FEMALE				
		APPROVED BY	Lion 2018/8/6	DRAW NO.	BSALM-001	UNIT	MM	Sheet	1/2

DRAW NO.	BSALM-001	UNIT	MM	Sheet	1/2
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GATHER MATERIAL DIRECTION      UNLAY MATERIAL DIRECTION



NOTE: 250PCS/REEL, 1000PCS/ 4REEL/ CARTON



TOLERANCES	
X.±0.40	.XX±0.20
.X±0.30	.XXX±0.10

REV.	A	DRAWN BY	Zhong 2018/8/6	TITLE	SATA 7+15PIN, PCB MOUNT, R/A, ALL PLASTIC, REVERSE TYPE WITH POST H=12.20, FEMALE				
		APPROVED BY	Lion 2018/8/6	DRAW NO.	BSALM-001	UNIT	MM	Sheet	2/2