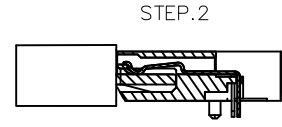
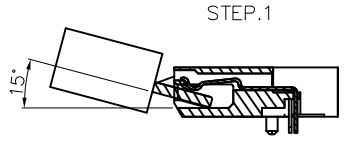
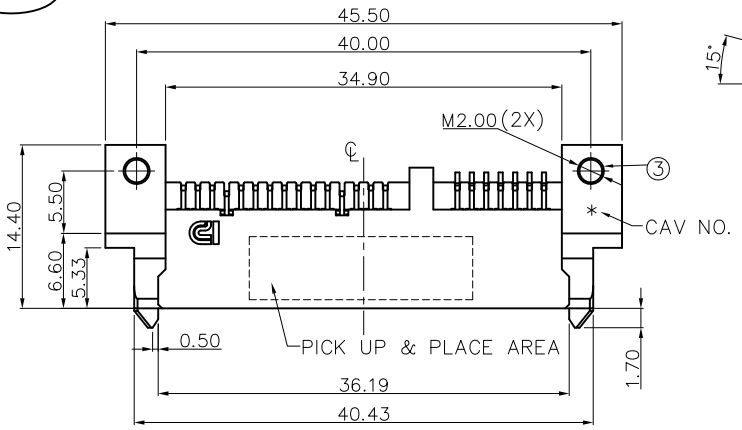
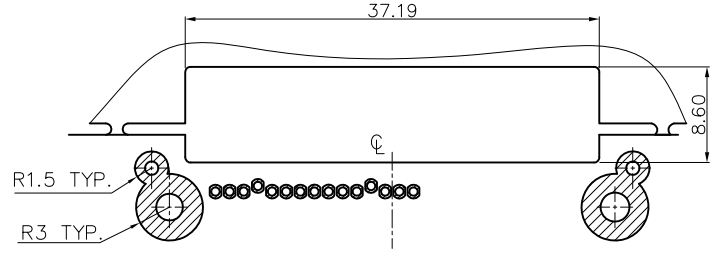
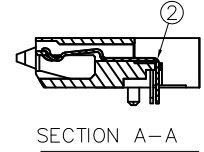
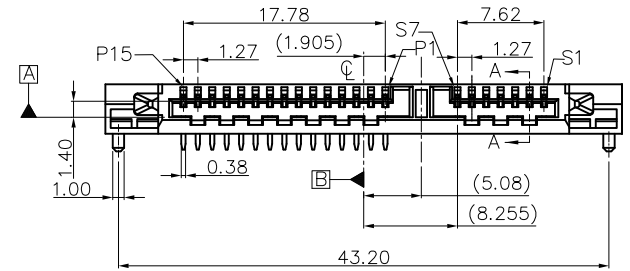
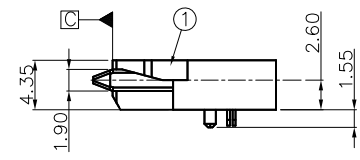
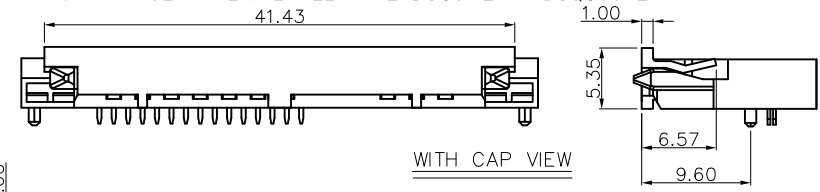


REV.	ECN. NO.	APPD.
A	ECN141024003	Fan Fang
B	ECN160308018	Fan Fang

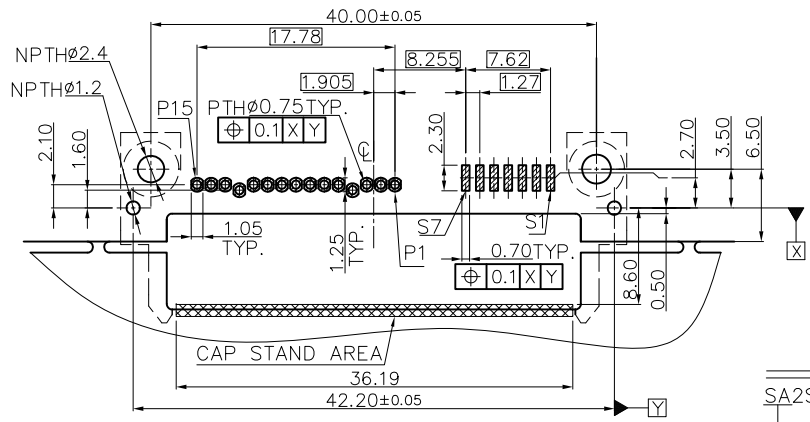


MATING OPERATION VIEW

- NOTES:
- 1.DIMENSION SHALL BE INTERPRETED PER ASME Y14,5M-1994.
 - 2.ELECTRICAL CHARACTERISTICS
 - 2.1 CURRENT RATING:1.5A MAX.;
 - 2.2 CONTACT RESISTANCE:75 mOHMS MAX.;
 - 2.3 INSULATION RESISTANCE: 1000 MOHMS MIN.;
 - 2.4 WITHSTANDING VOLTAGE: 500 VAC FOR 1 MINUTE MIN.;
 - 3.MECHANICAL CHARACTERISTICS
 - 3.1 DURABILITY:500 CYCLES
 - 3.2 VIBRATION:PASSED MIL-STD-202F,METHOD 201.
 - 3.3 SHOCK: PASSED MIL-STD-202F,METHOD 213,CONDITION A.
 - 4.ENVIRONMENT CHARACTERISTICS
 - OPERATION TEMPERATURE RANGE:-40°C TO +85°C .
 - 5.PLEASE CONTACT DRAPHO SALES REPRESENTATIVE TO VERIFY PRODUCT DETAILS & AVAILABILITY.
 - 6.HARMFUL MATERIAL MEET THE DOCUMENT "DSQC0042".



BOTTOM VIEW
RECOMMENDED PCB LAYOUT
TOLERANCE: +/-0.05mm



TOP VIEW
RECOMMENDED PCB LAYOUT
TOLERANCE: +/-0.05mm

- PART LIST
- SA2S 022 6-32 01 H
- LEAD FREE & HALOGEN FREE
- PACKAGE TYPE TAPE & REEL
- CONTACT AREA PLATING 6:5 u" GOLD PLATING
- POS.NO. 022:22 POS.

1	CAP	HIGHTEMP-PLASTIC	UL94V-0,WHITE	④
2	NUT	COPPER ALLOY	50u" MIN. NICKEL ALL AROUND;	③
22	CONTACT	COPPER ALLOY	50u" MIN. NICKEL UNDER PLATING; 5u" GOLD PLATING ON CONTACT AREA; 80u" MATTE TIN PLATING ON SOLDER AREA.	②
1	HOUSING	HIGHTEMP-PLASTIC	UL94V-0,BLACK	①
Q'TY	NAME	MATERIAL	FINISH	ITEM NO.
UNITS: mm		APPROVED: Fan Fang		PART NO.(INTENDED USE) SA2S0226-3201H
GENERAL TOLERANCE		CHECKED: Darren Lei		TITLE: SATA CONNECTOR CUSTOMER DRAWING
DATE: 03/09'16		DRAW: He Pan		DRAWING NO.: 820-0000-109
SCALE: N/A		MATERIAL: N/A		Highstar
SHEET: 1/2		FINISH: N/A		
REV.: B		Q'TY N/A		Drapho ELECTRONICS TECHNOLOGY CO., LTD



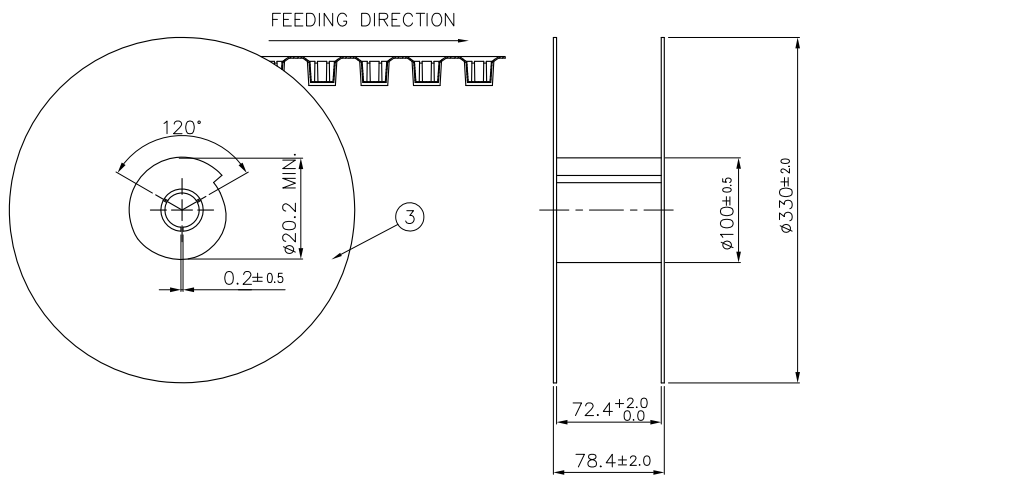
A

B

C

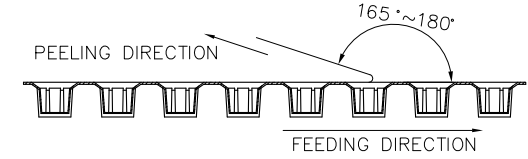
D

E



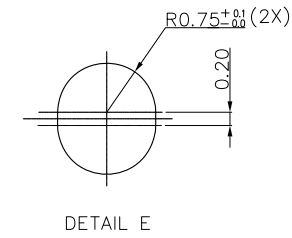
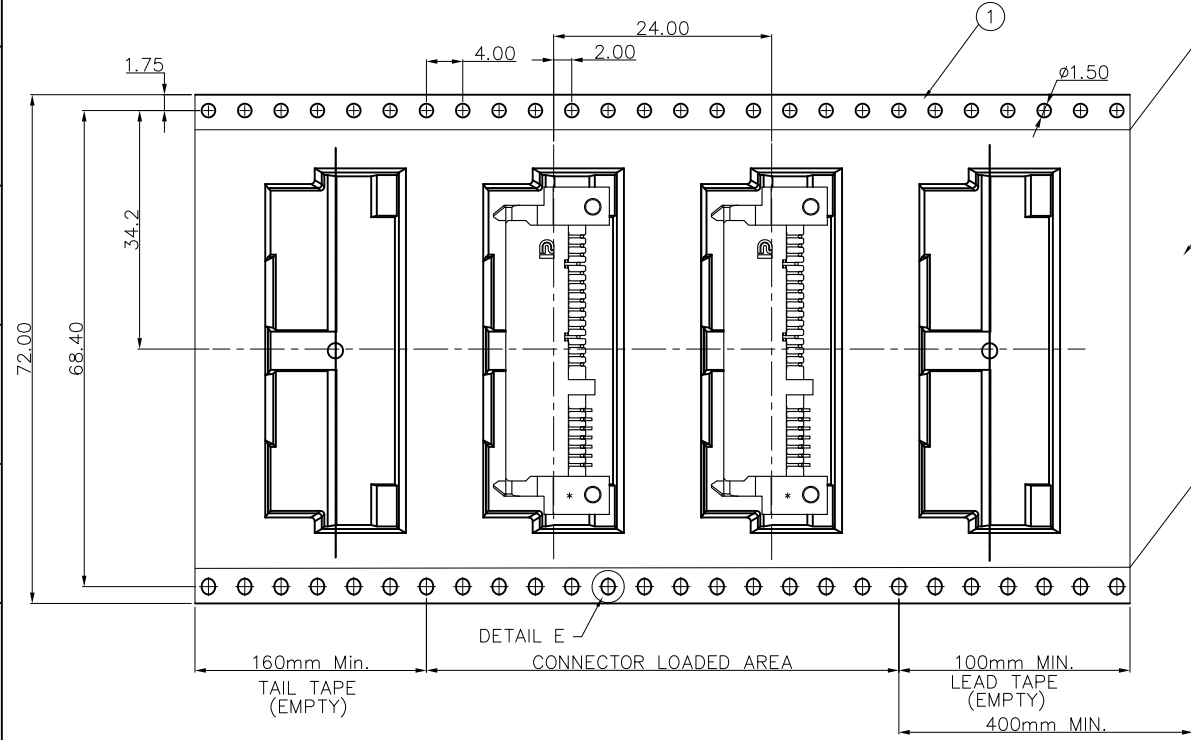
NOTES:

- 10 PITCHES CUMULATIVE TOLERANCE ON TAPE ± 0.20 mm.
- COVER TAPE PEELING STRENGTH: 0.13kgf MAX AT 300mm/MINUTE.



3. PACKING CAPACITY:

P/N	PCS/REEL	REEL/BOX	PCS/BOX
SA2S0226-3201H	300	4	1200



③	REEL
②	COVER TAPE
①	CARRIER TAPE
ITEM	DESCRIPTION

UNITS: mm	GENERAL TOLERANCE	APPROVE: Fan Fang	PART NO.(INTENDED USE) SA2S0226-3201H
DATE: 03/09'16	X. ± 0.30 .X ± 0.20 .XX ± 0.15	X.* ± 5.00 .X* ± 3.00 .XX* ± 2.00	TITLE: SATA CONNECTOR CUSTOMER DRAWING
SCALE: N/A		CHECKED: Darren Lei	DRAWING NO.: 820-0000-109
SHEET: 2/2	MATERIAL: N/A	Q'TY N/A	Highstar Drapho ELECTRONICS TECHNOLOGY CO., LTD
REV.: B	FINISH: N/A		