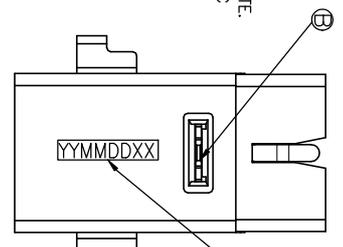


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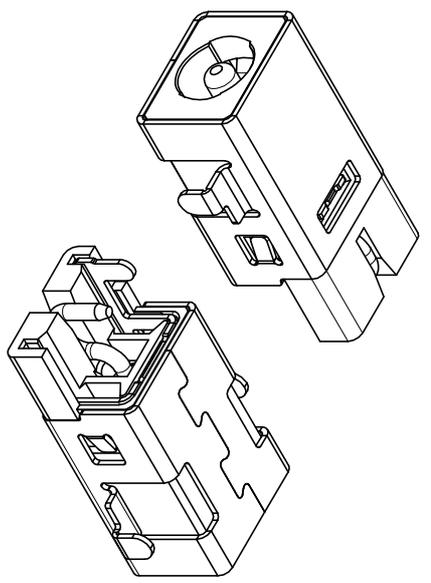
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REV.	PART-NO.	ISSUED
▲	PDR-1403060001	2014/09/03
	DCN-1409003	Sky Mo

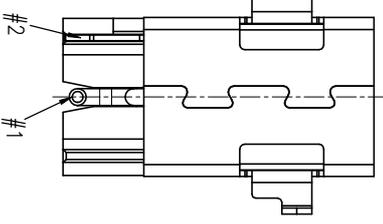
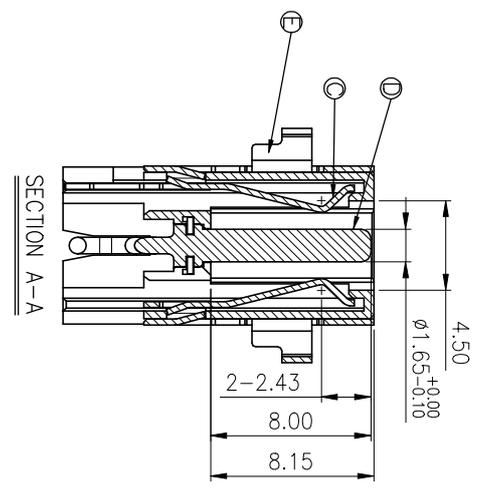
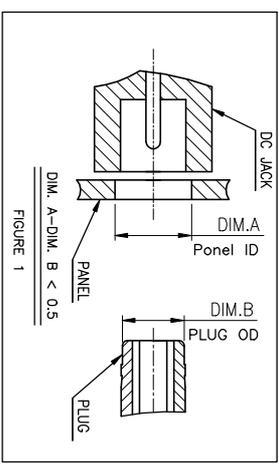
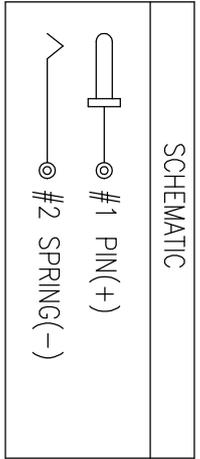
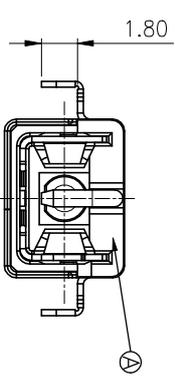
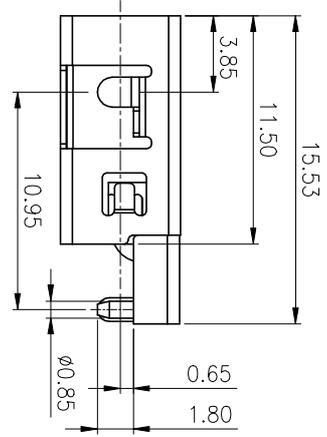
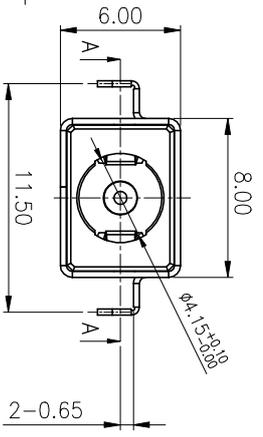
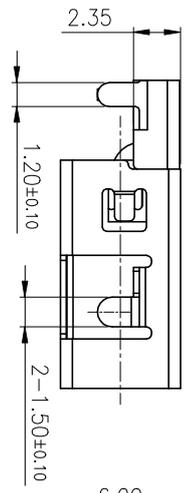


DATE CODE



- SPECIFICATIONS:**
- 1. ELECTRICAL CHARACTERISTICS:**
- 1-1. RATING: 20V 5A
 - 1-2. CONTACT RESISTANCE: 30mΩ MAX.
 - 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
 - 1-4. INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500V DC.
- 2. MECHANICAL CHARACTERISTICS:**
- 2-1. INSERTION FORCE: 3.5kgf MAX.
 - 2-2. WITHDRAWAL FORCE: 0.3~3.5kgf.
- 3. LIFE TEST: 5000 CYCLES MIN.**
- 4. FOR REFLOW SOLDERING LEAD-FREE PROCESS.**
- 5. Packaging: Tape & Reel.**
- 6. PRINTED DATE CODE: YY MM DD XX**
- YY: YEAR(10~)
MM: MONTH(01~12)
DD: DAY(01~31)

7. THE PANEL'S ID MUST BE GREATER THAN THE PLUG'S OD WHICH MUST HAVE A DIFFERENCE OF LESS THAN OR EQUAL TO 0.5 mm(AS SHOWN IN FIGURE 1.)



ITEM	DESCRIPTIONS	MATERIAL	FINISH	Q'TY	NOTE
①	SHIELDING	SUS304-1/2H		1	T=0.3
②	CENTER PIN	BRASS BAR HB159-1.5B	GOLD FLASH	1	
③	SPRING	PBS(G52TOR-EH)	GOLD FLASH	1	T=0.3
④	STOPPER	SUS304-1/2H		1	T=0.3
⑤	HOUSING	PA-101(R630NH BLACK)	UL94V-0	1	BLACK

SIMULA Superior Technology Solution Provider

PART NO. AJ2A0C-6050-412
TITLE: CUSTOMER DRAWING
DC POWER JACK

APPROVALS	DATE	TITLE
SKY Mo	2014/09/03	CUSTOMER DRAWING
ANDY	2014/09/03	DC POWER JACK
JIM	2014/09/03	

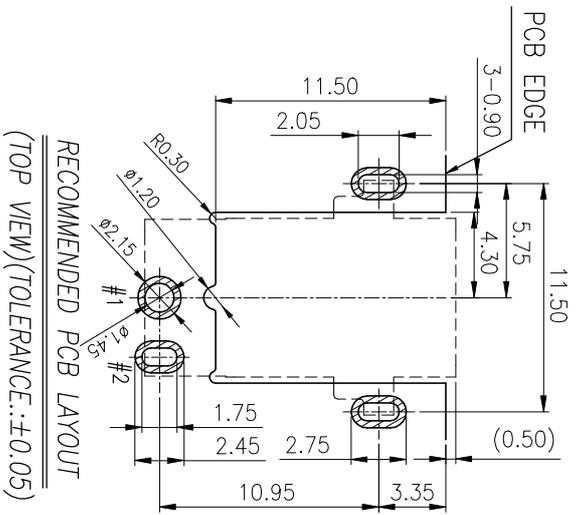
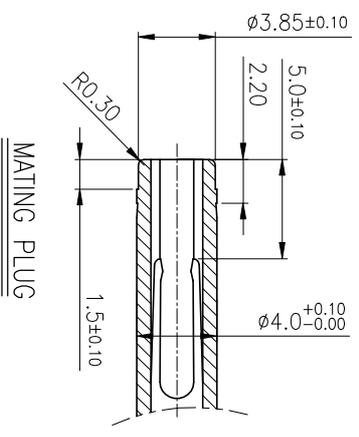
UNLESS OTHERWISE SPECIFIED DIMENSION ARE IN MILLIMETERS	FRAC TION DECIMALS ANGLES
X ± 0.20	X° ± 5'
XX ± 0.15	X° ± 3'

■ HALOGEN-FREE
■ LEAD-FREE
3rd ANGLE PROJECTION

CUSTOMER

REV.	PART-NO.	ISSUED
△	PDR-1403060001 DCN-1409003	2014/09/03 Sky Mo

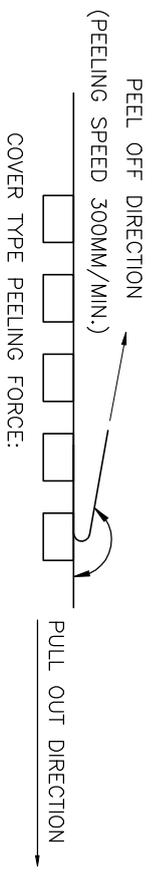
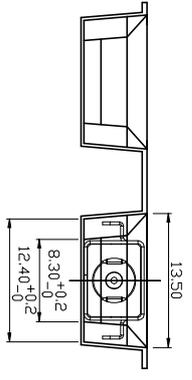
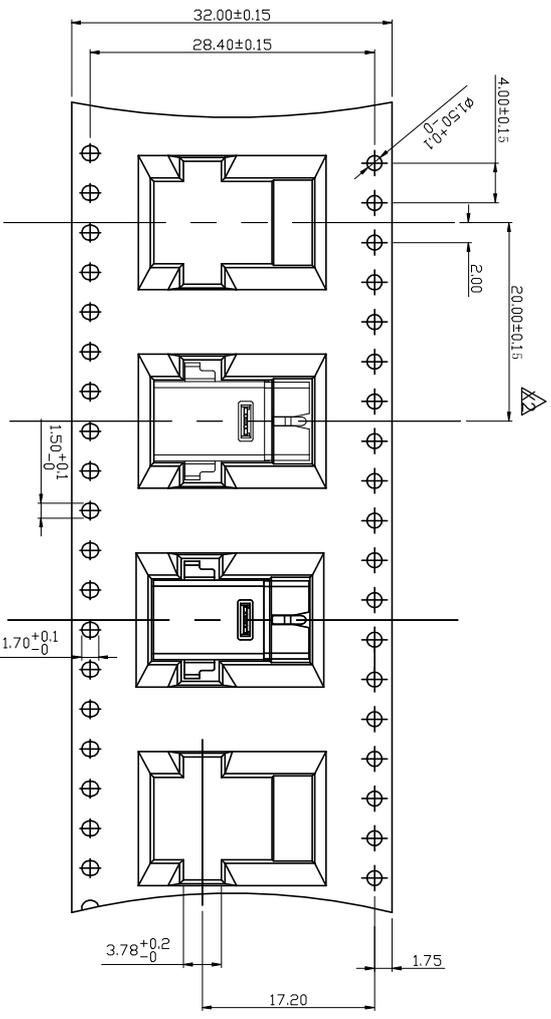
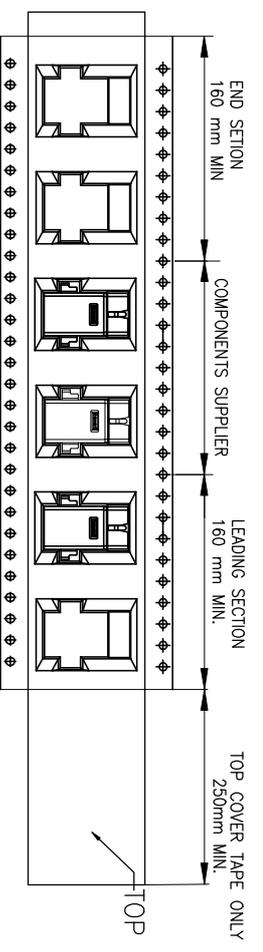
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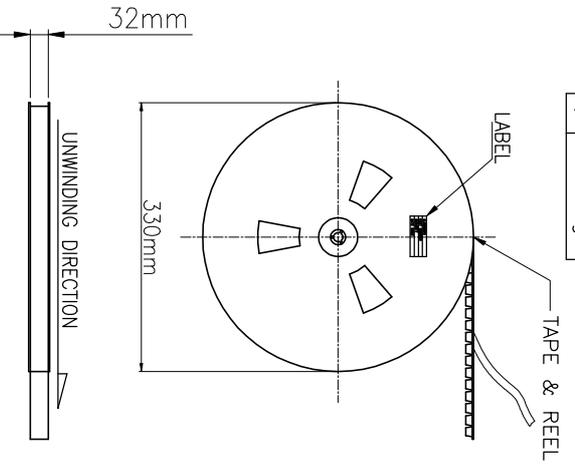
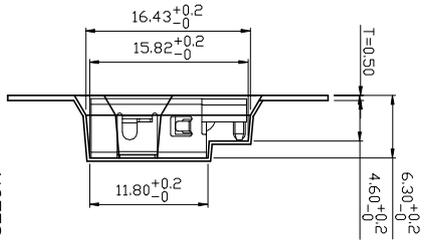
■ LEAD-FREE ■ HALOGEN-FREE		UNLESS OTHERWISE SPECIFIED DIMENSION ARE IN MILLIMETER TOLERANCE ARE : FRACTION DECIMALS ANGLES	
X ± 0.20	X' ± 5°	X ± 0.15	X' ± 3°
		3rd ANGLE PROJECTION	
		PART NO. AJ2A0C-6050-412	
APPROVALS SKY MO ANDY		DATE 2014/09/03 2014/09/03	
CHECKED ANDY		TITLE CUSTOMER DRAWING DC POWER JACK	
APPROVED JIM		SIZE / VERSION A4 / A	
CONFIDENTIAL		SCALE 2:1	
UNIT mm		SHEET 2/3	

CUSTOMER

REV.	PART-NO.	ISSUED
△	PDR-1403060001	2014/09/03
	DCN-1409003	Sky Mo



A	165°~180°
F	35-125g



- NOTES:
1. 10 SPROCKET HOLE PITCH CUMULATIVE TOLERANCE ±0.20.
 2. CARRIER CAMBER IS WITHIN 1 mm IN 250 mm.
 3. MATERIAL: TRANSPARENT CONDUCTIVE POLYSTYRENE ALLOY
 4. ALL DIMENSIONS MEET EIA-481-D REQUIREMENTS.
 5. THICKNESS : 0.50±0.05mm.
 6. COMPONENT LOAD PER 13" REEL 450 PCS

Simula Technology Inc.
SEP 16. 2014
D.C.C. ISSUED

CUSTOMER

UNLESS OTHERWISE SPECIFIED
 DIMENSION ARE IN MILLIMETERS
 TOLERANCE ARE :
 FRACTION DECIMALS ANGLES

X ± 0.20	X' ± 5°	APPROVALS	DATE	TITLE
.XX ± 0.15	.X' ± 3°	SKY Mo	2014/09/03	CUSTOMER DRAWING
		ANDY	2014/09/03	DC POWER JACK
		JIM	2014/09/03	

3rd ANGLE PROJECTION

SIMULA
 Superior Technology Solution Provider

PART NO. AJ2A0C-6050-412
 SCALE 2.5:1 UNIT mm SHEET 3/3

■ LEAD-FREE
 ■ HALOGEN-FREE

CONFIDENTIAL