

A



CIRCUIT DIAGRAM:

JACK SERIES:
JP=POWER JACK

POWER TYPE:D=DC

TERMINATOR TYPE:—
1=R/A THROUGH HOLE

CONTACT DESIGN TYPE:
1=FEMALE

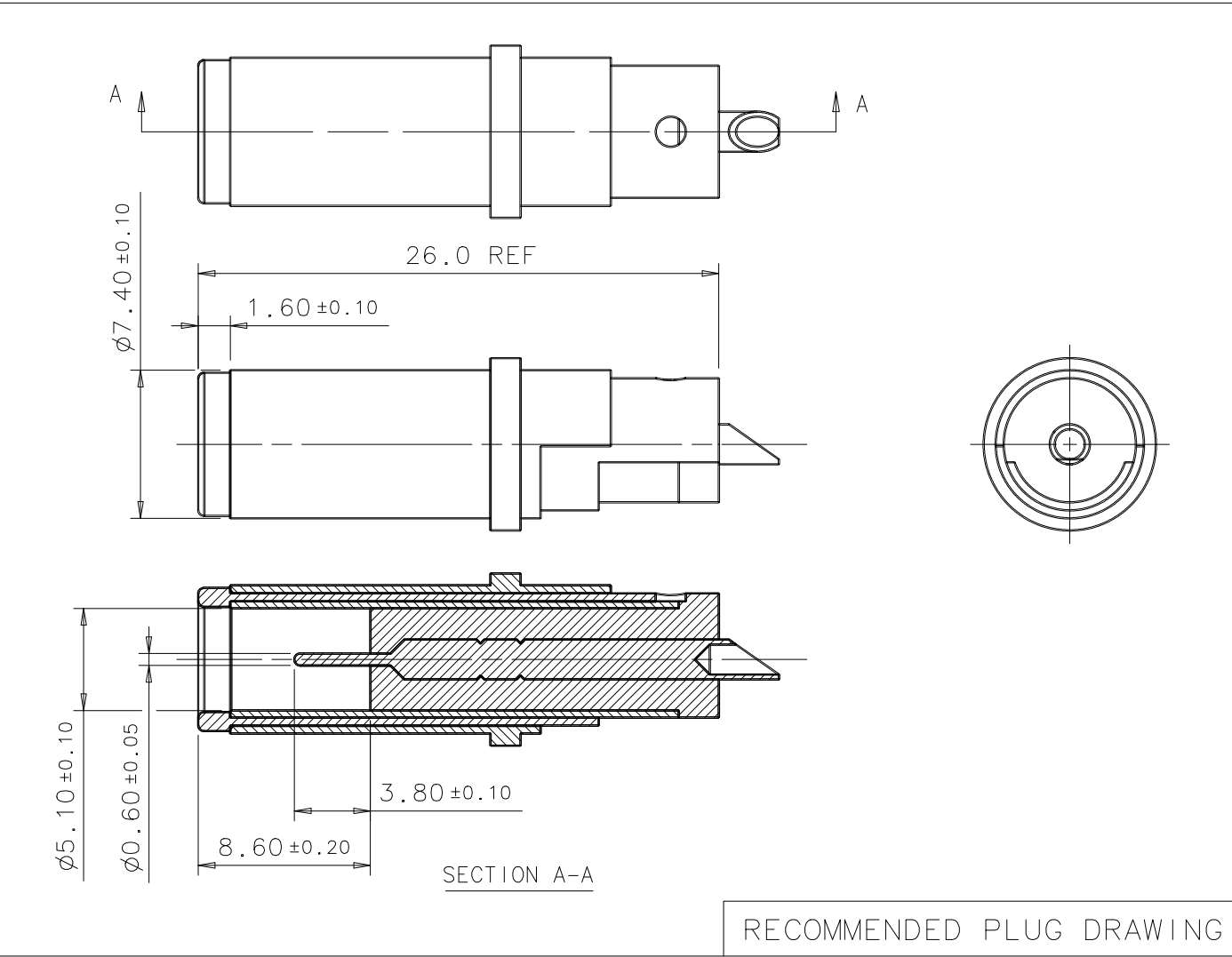
NO. OF CONTACT POSITION:
3=3Pos.

A 2 1 - 7 * W
 └ FOR WISTRON
 F=LEAD FREE PROCESS
 H=HALOGEN FREE
 TAPE&REEL PACKING
 SERIAL NO.
 MATING HEIGHT
 2=2.XX mm
 CURRENT RATING
 A=10A
 PLASTIC COLOR
 B=BLACK
 R/A MID-PLANE TYPE
 - CONTACT AREA PLATING
 D=40u" Pd/Ni+ GOLD PLATING

A

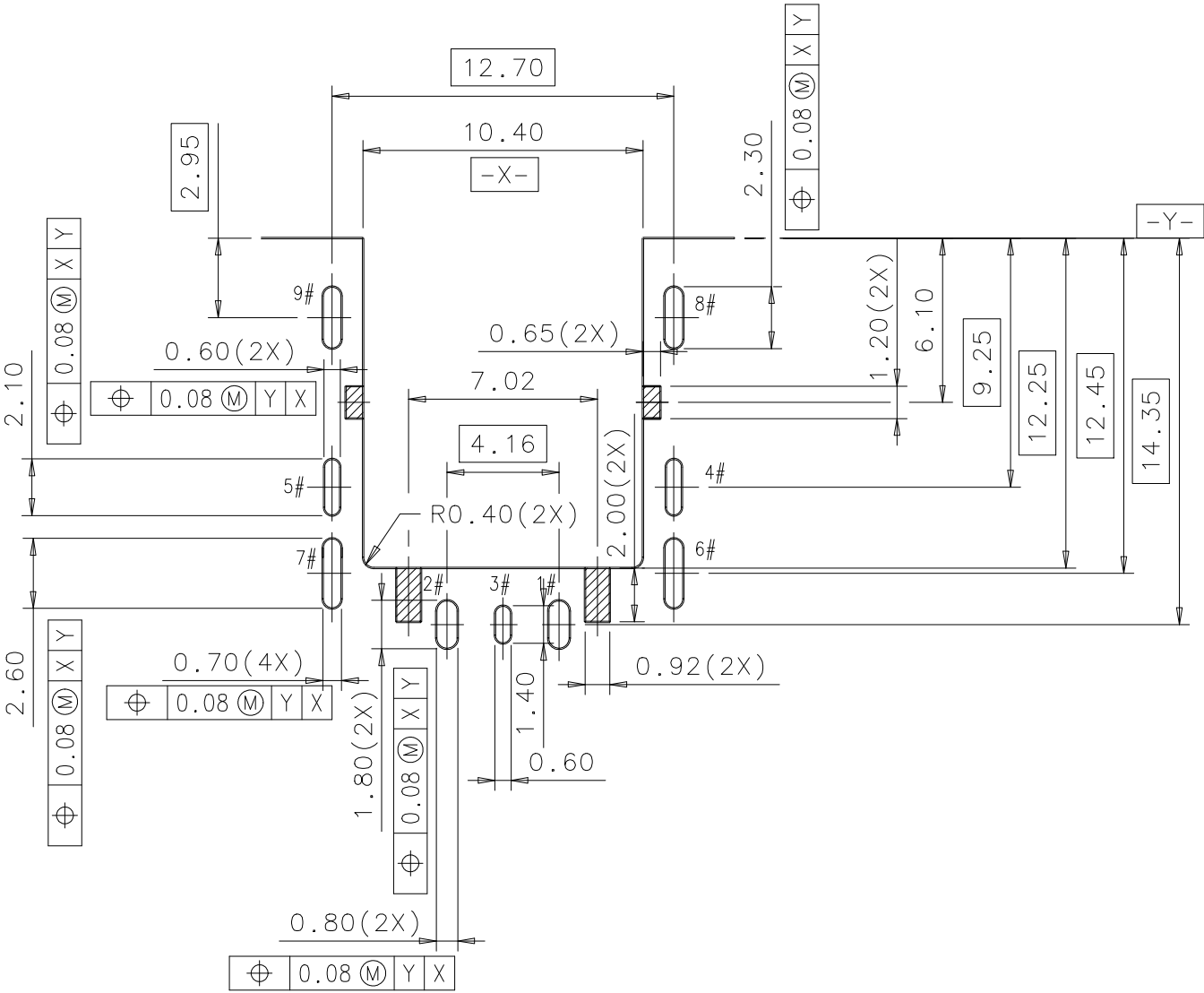
D

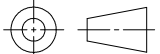
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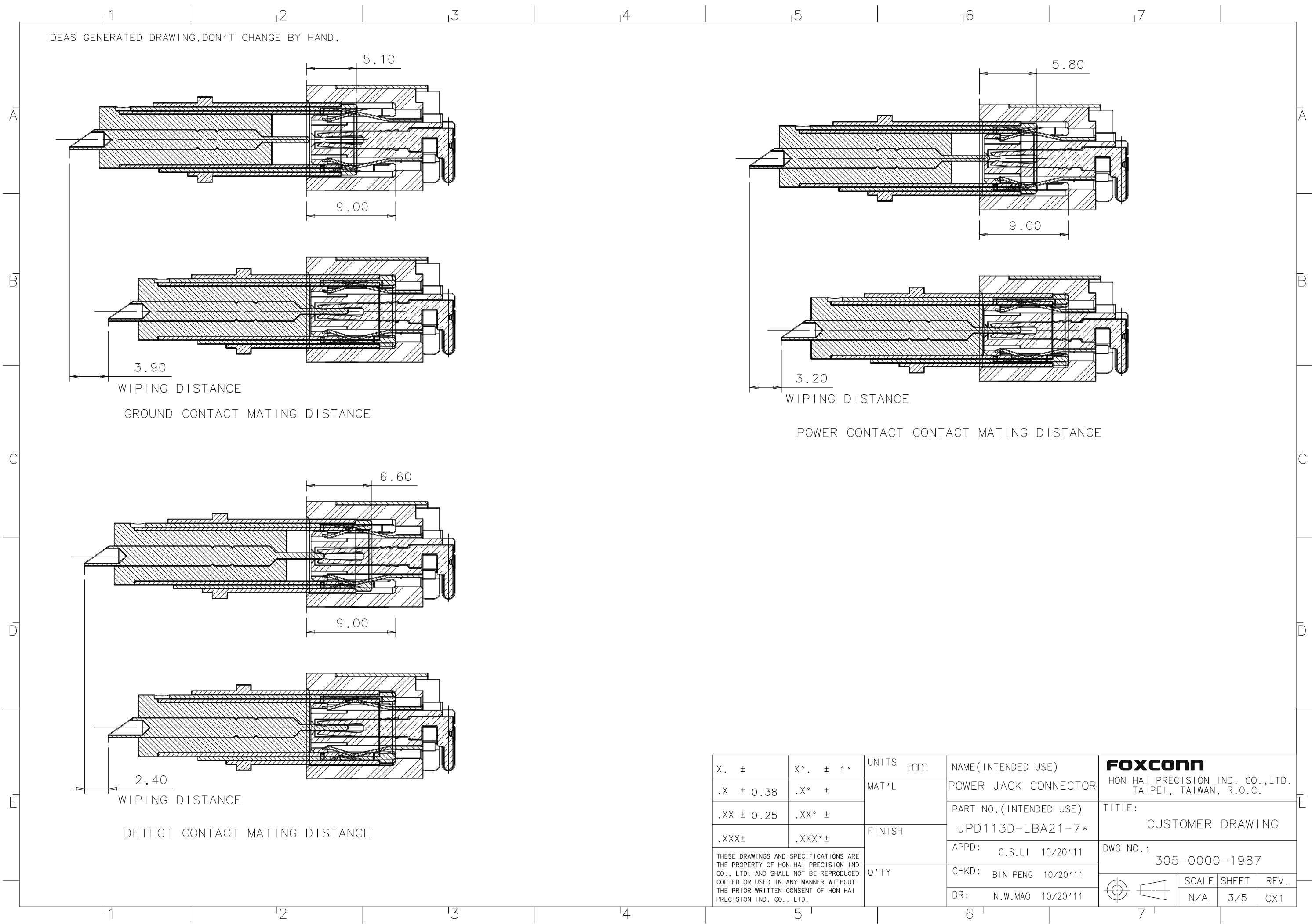


SPECIFICATION:

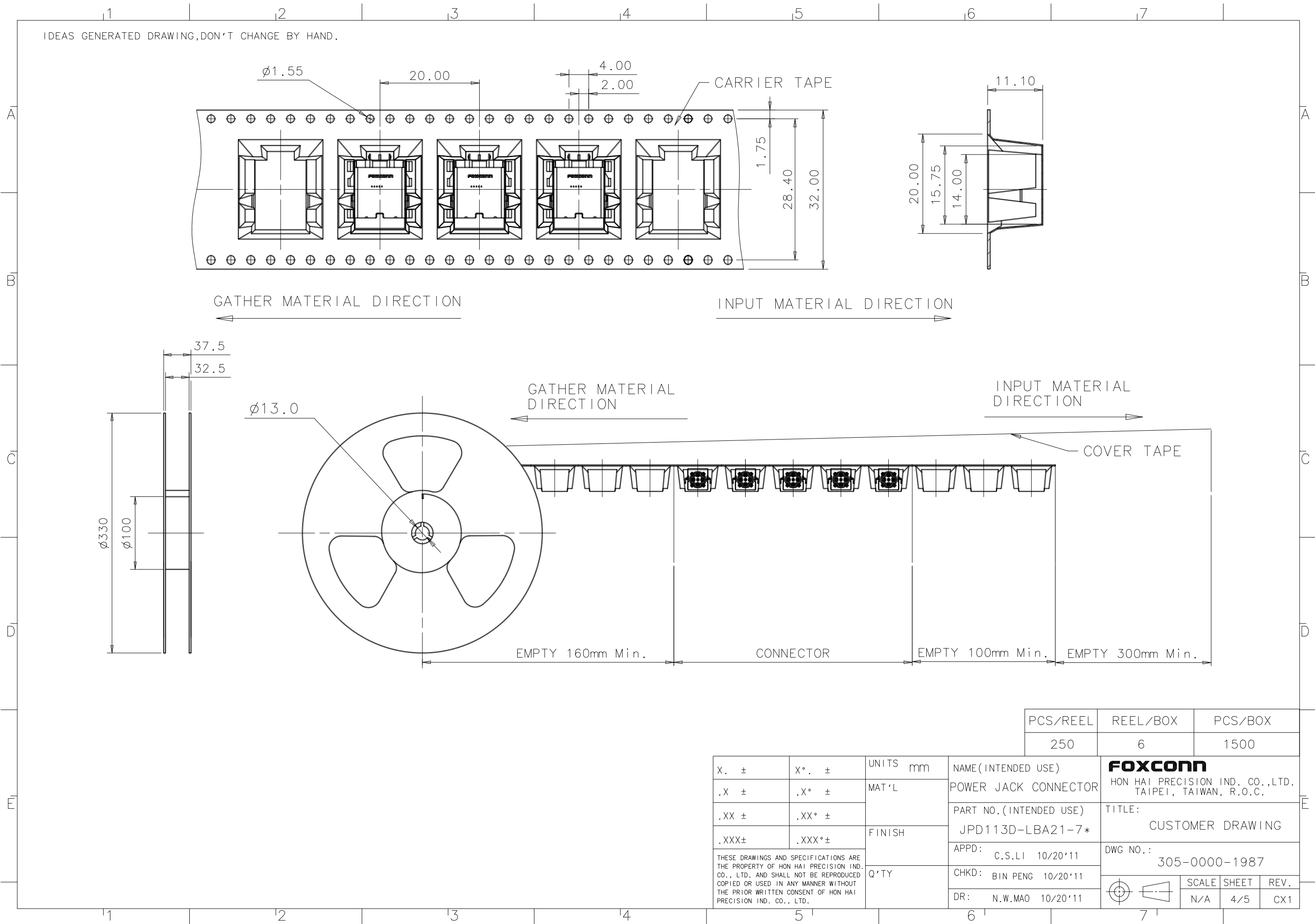
- ELECTRICAL CHARACTERISTICS:
 - CONNECTOR RATED CURRENT: 10A & 30°C MAX. ΔT OVER AMBIENT.
RATED VOLTAGE: 30V AC OR 42V DC.
 - INSULATION RESISTANCE: 100 MOHMS MIN INITIAL, 50 MOHMS MIN(AFTER HUMIDITY TEST)
APPLY 500V DC ON MATED AND UNMATED CONNECTORS.
 - DIELECTRIC WITHSTANDING VOLTAGE: CURRENT LEAKAGE: 0.50 mA MAX, APPLY 500V AC RMS AT SEA
LEVEL CONTACT TO CONTACT.
 - CONTACT RESISTANCE: 30 mOHMS MAX(INITIAL), ΔR < 20 mOHMS MAX(FINAL).
- MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE: 2.94-29.4 N; EXTRACTION FORCE: 2.94-29.4 N.
 - DURABILITY(INSERTION/EXTRACTION CYCLES): 5000 CYCLES.
- P.C.B. LAYOUT DRAWING DIMMENSION
DEFAULT TOLERANCE: ±0.05mm
- PLEASE CONTACT FOXCONN SALES REPRESENTATIVE TO VERIFY PRODUCT
DETAILS & AVAILABILITY.
- REMARK: MOISTURE SENSITIVE DEVICE MSL6-AFTER PACKING
HAS BEEN OPENED 8 HOURS. PARTS MUST BE BAKED FOR MIN
5DAYS AT 40°C & < 5% RH.



X. ±	X°. ± 1°	UNITS mm	NAME (INTENDED USE)	FOXCONN HON HAI PRECISION IND. CO., LTD. TAIPEI, TAIWAN, R.O.C.		
.X ± 0.38	.X° ±	MAT'L	POWER JACK CONNECTOR	TITLE: CUSTOMER DRAWING		
.XX ± 0.25	.XX° ±		PART NO. (INTENDED USE) JPD113D-LBA21-7*			
.XXX±	.XXX°±	FINISH	APPD: C.S.LI 10/20'11	DWG NO.: 305-0000-1987		
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			Q'TY			



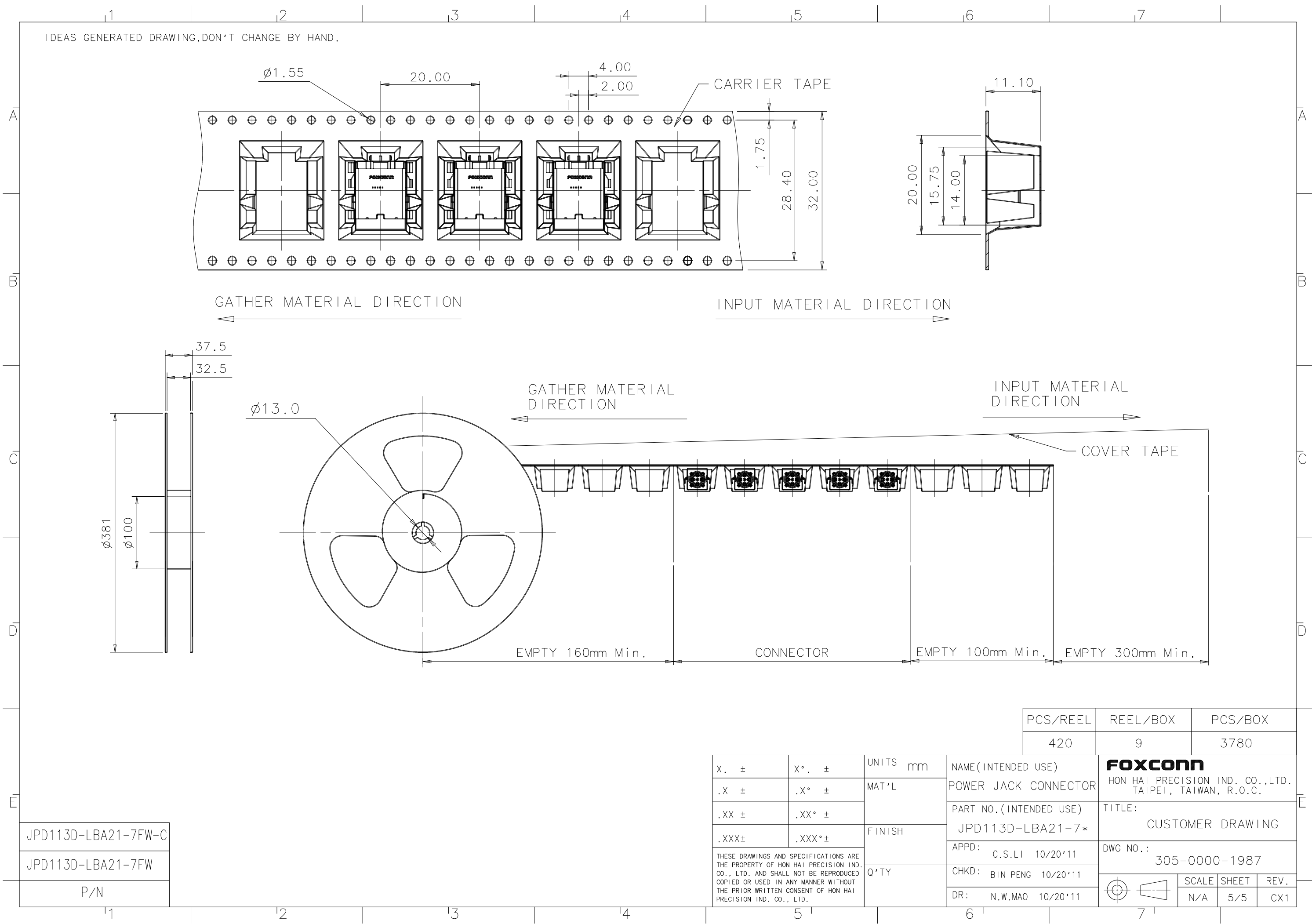
X. ±	X°. ± 1°	UNITS mm	NAME(INTENDED USE)	FOXCONN		
.X ± 0.38	.X° ±	MAT'L	POWER JACK CONNECTOR	HON HAI PRECISION IND. CO.,LTD. TAIPEI, TAIWAN, R.O.C.		
.XX ± 0.25	.XX° ±		PART NO.(INTENDED USE)	TITLE:		
.XXX±	.XXX°±	FINISH	JPD113D-LBA21-7*	CUSTOMER DRAWING		
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			CHKD: BIN PENG 10/20'11	305-0000-1987		
			DR: N.W.MAO 10/20'11			
					SCALE	SHEET
					N/A	3/5
						REV.
						CX1



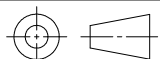
PCS/REEL	REEL/BOX	PCS/BOX
250	6	1500

X. ±	X°. ±	UNITS mm	NAME(INTENDED USE)
.X ±	.X° ±	MAT'L	POWER JACK CONNECTOR
.XX ±	.XX° ±	FINISH	PART NO.(INTENDED USE)
.XXX±	.XXX°±		JPD113D-LBA21-7*
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		CHKD:	BIN PENG 10/20'11
		Q'TY	DR: N.W.MAO 10/20'11

FOXCONN HON HAI PRECISION IND. CO.,LTD. TAIPEI, TAIWAN, R.O.C.	
TITLE: CUSTOMER DRAWING	
DWG NO.: 305-0000-1987	
	SCALE
	SHEET
	REV.
	N/A
4/5	
CX1	



JPD113D-LBA21-7FW-C
JPD113D-LBA21-7FW
P/N

X. ±	X°. ±	UNITS mm	NAME (INTENDED USE)	FOXCONN HON HAI PRECISION IND. CO.,LTD. TAIPEI, TAIWAN, R.O.C.			
.X ±	.X° ±	MAT'L	POWER JACK CONNECTOR	TITLE: CUSTOMER DRAWING			
.XX ±	.XX° ±		PART NO. (INTENDED USE) JPD113D-LBA21-7*				
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			Q'TY				
				SCALE	SHEET	REV.	
				N/A	5/5	CX1	