

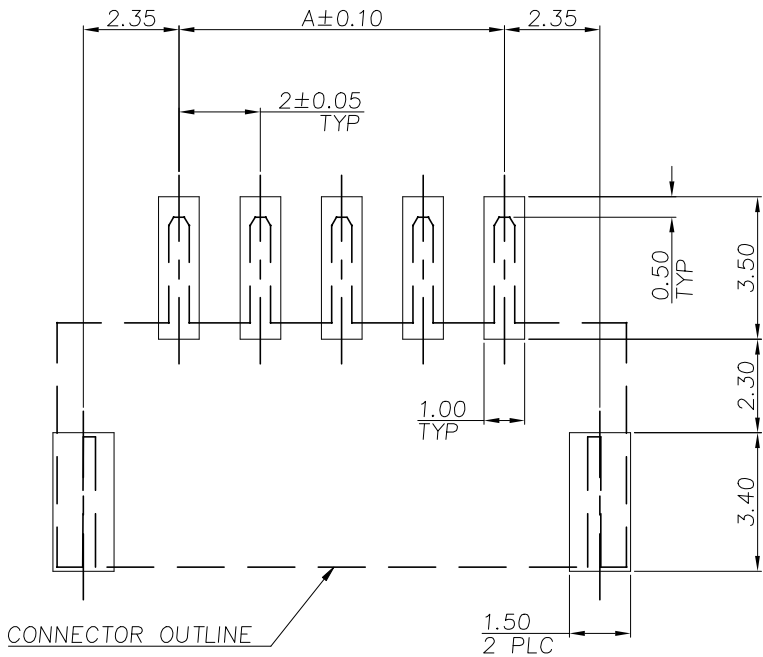
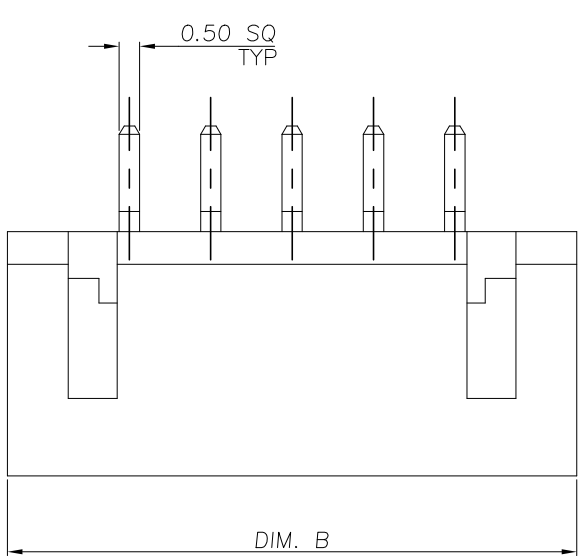
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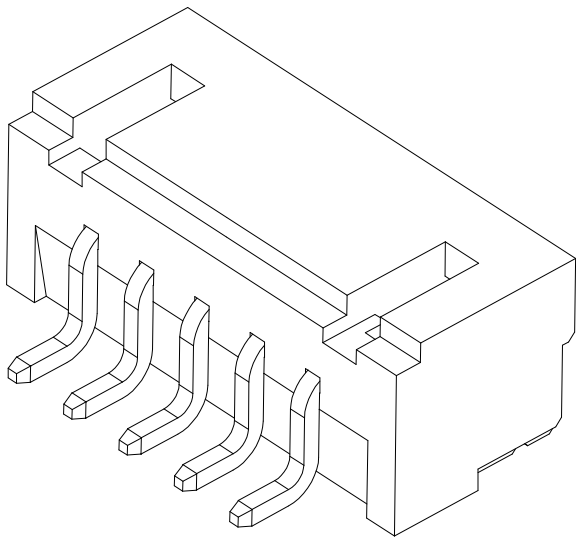
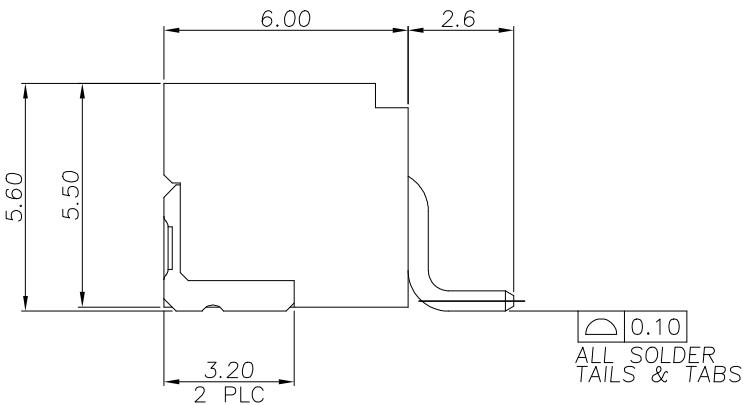
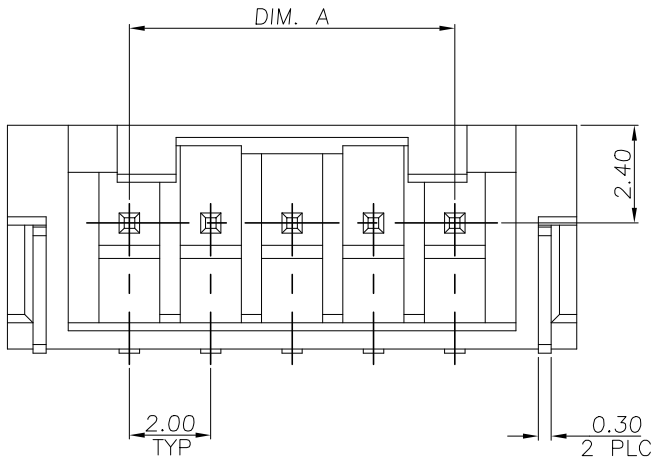
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	ECR-18-004254	01APR18	T.Q	W.H

D



RECOMMENDED PCB LAYOUT



- NOTE:
- 1. MATERIAL:
HOUSING: THERMOPLASTIC (PA9T) WITH 33% GF, UL 94V-0, NATURE COLOR.
CONTACTS: BRASS.
TABS: BRASS.
 - 2. FINISH:
CONTACTS: 2.54μm [100μ"] MIN. MATTE-TIN OVER 1.27μm [50μ"] MIN. NICKEL ON ENTIRE CONTACT.
TABS: 2.54μm [100μ"] MIN. OVER 1.27μm [50μ"] NICKEL PLATED.
 - 3. REFLOW SOLDER CAPABLE TO 260°C AS PER TYCO SPEC. 109-201, CONDITION B.
 - 4. NO TYCO LOGO AND DATE CODE ON THE PRODUCT.

1.04g	34.00	28.00	15	1-1734827-5
0.98g	32.00	26.00	14	1-1734827-4
0.93g	30.00	24.00	13	1-1734827-3
0.90g	28.00	22.00	12	1-1734827-2
0.82g	2600	20.00	11	1-1734827-1
0.78g	24.00	18.00	10	1-1734827-0
0.72g	22.00	16.00	9	1734827-9
0.66g	20.00	14.00	8	1734827-8
0.60g	18.00	12.00	7	1734827-7
0.54g	16.00	10.00	6	1734827-6
0.48g	14.00	8.00	5	1734827-5
0.42g	12.00	6.00	4	1734827-4
0.36g	10.00	4.00	3	1734827-3
0.30g	8.00	2.00	2	1734827-2
WEIGHT	B	A	NO. OF CONTACTS	PART NUMBER
	DIMENSIONS			

D

C

B

B

A

A

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DIMENSIONS:
mm

MATERIAL
-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± 0.25
2 PLC ± 0.15
3 PLC ± 0.10
4 PLC ± -
ANGLES ± 3°

FINISH
-

DWN Tommy Qian 01APR2018
CHK Wenke He 01APR2018
APVD Wenke He 01APR2018

PRODUCT SPEC
-
APPLICATION SPEC
-
WEIGHT -

CUSTOMER DRAWING

TE Connectivity Ltd.

NAME
2.0 WIRE TO BOARD CONNECTOR,
0.5 SQ PIN, HEADER, R/A, SMT
-

SIZE A3
CAGE CODE 00779
DRAWING NO C-1734827
RESTRICTED TO -

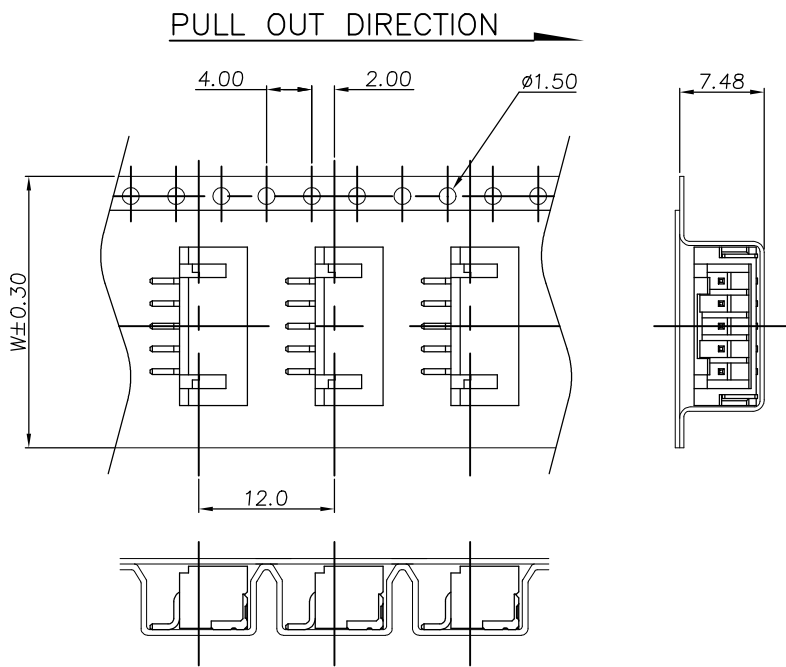
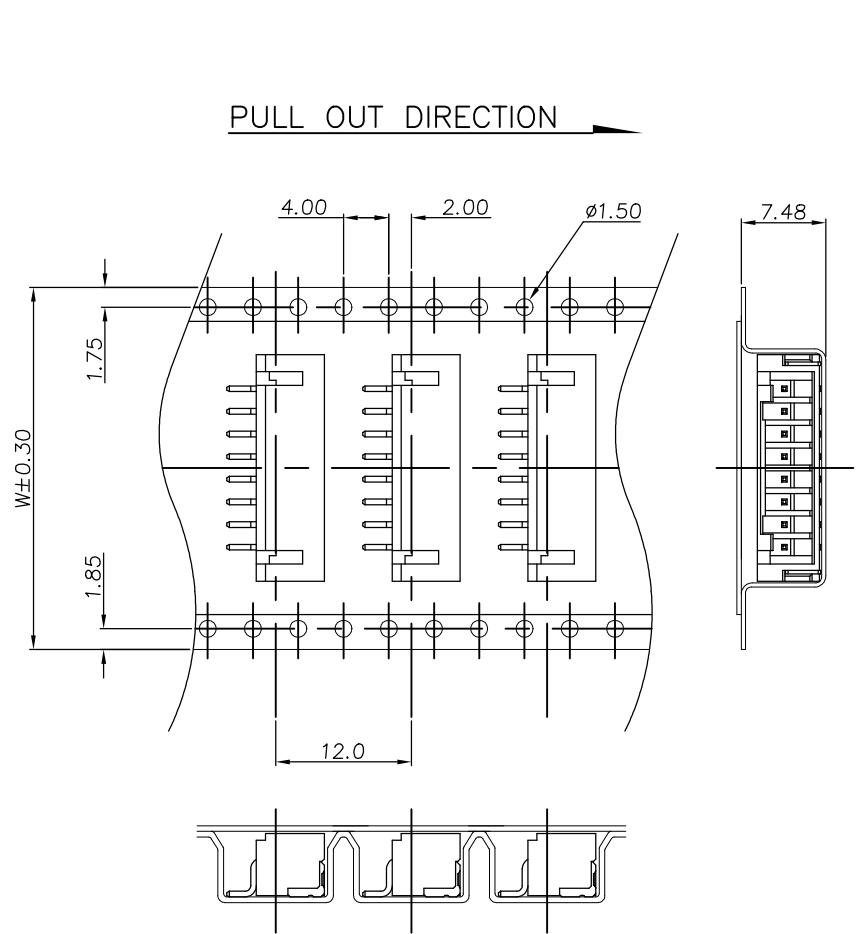
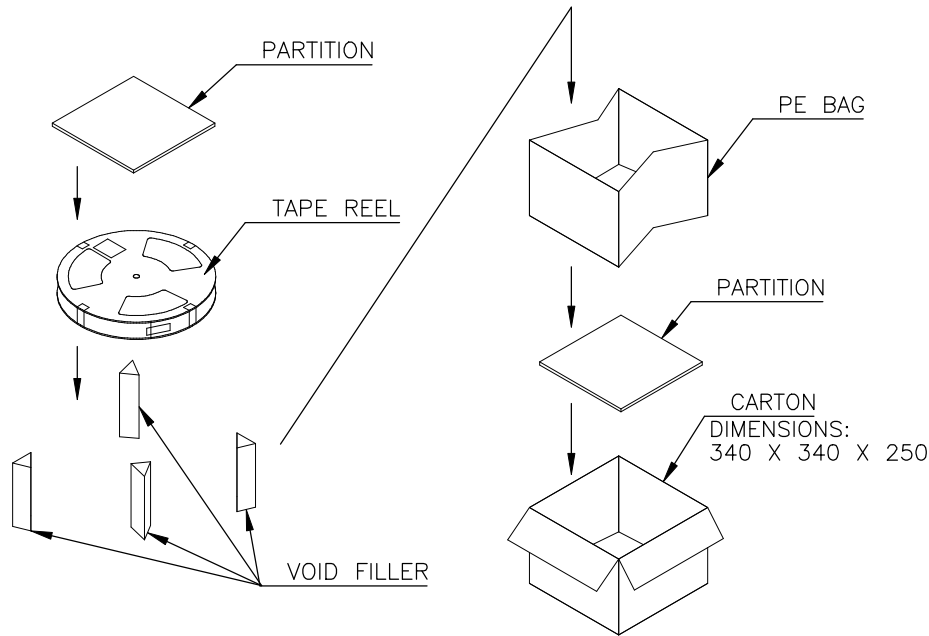
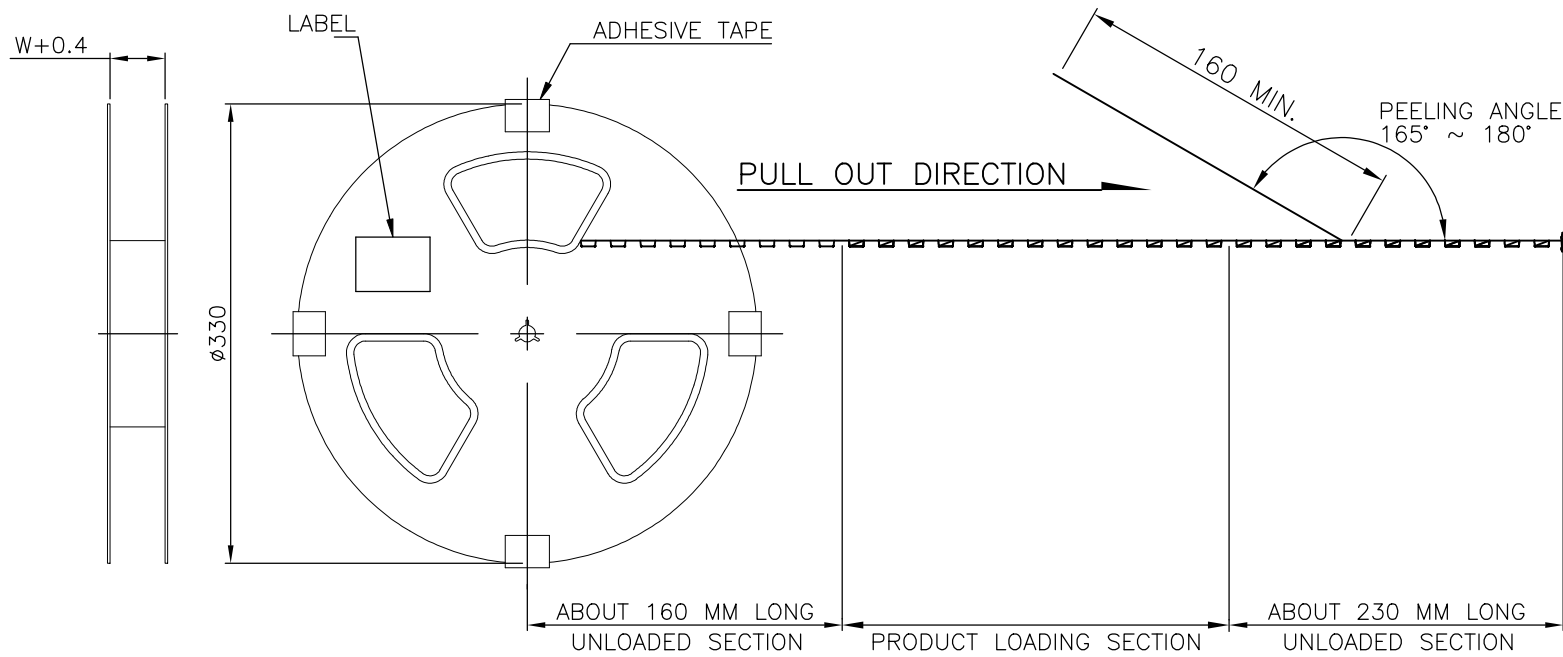
SCALE 1:1
SHEET 1 of 2
REV B

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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHHET1	-	-	-



PRODUCT LOADING FOR 2 TO 6 CONTACTS

PRODUCT LOADING FOR 7 TO 15 CONTACTS

900	3	2700	56	3.73	2.81	15
				3.57	2.65	14
				3.43	2.51	13
	4	3600	44	4.20	3.24	12
				3.91	2.95	11
				3.77	2.81	10
	6	5400	32	4.68	3.90	9
				4.68	3.56	8
				4.28	3.24	7
	7	6300	24	4.48	3.40	6
				4.10	3.02	5
				3.73	2.65	4
				3.35	2.27	3
				2.97	1.89	2
PCS/TAPE	REELS/CARTON	QUANTITY	DIM W	G/W (KG)	N/W (KG)	NO. OF CONTACTS

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		CHK Wenke He 01APR2018				
		APVD Wenke He 01APR2018	NAME			
DIMENSIONS: mm		PRODUCT SPEC	2.0 WIRE TO BOARD CONNECTOR, 0.5 SQ PIN, HEADER, R/A, SMT			
		APPLICATION SPEC				
		WEIGHT	SIZE A3	CAGE CODE 00779	DRAWING NO C-1734827	RESTRICTED TO
MATERIAL		FINISH	SCALE 1:1			
			SHEET 2 OF 2			
			REV B			
			CUSTOMER DRAWING			

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