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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	ECR-15-016620,ADD PCB LAYOUT	20NOV2015	G.F	S.M
	B2	ADD P/N:5-2834006-1 and PACKAGE	25MAY2016	G.F	S.M
	B3	ECR-17-010993:UPDATE THE 3-2834006-4 DESC	28JUL2017	G.F	S.M
	B4	ECR-17-013140 ADD NEW PART	08SEP2017	G.F	S.M

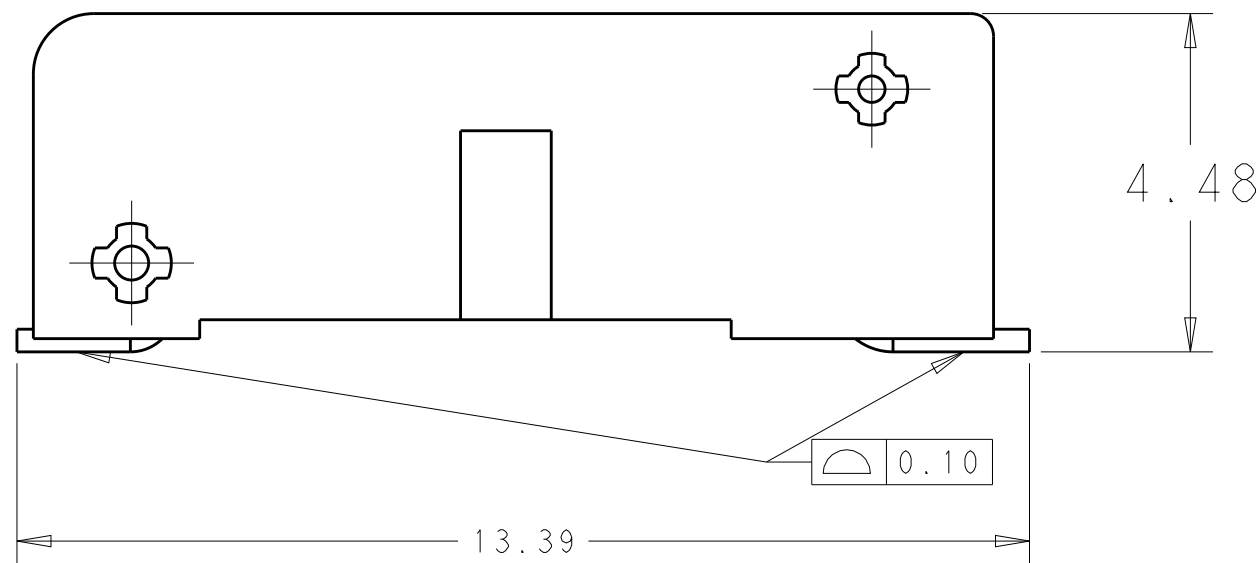
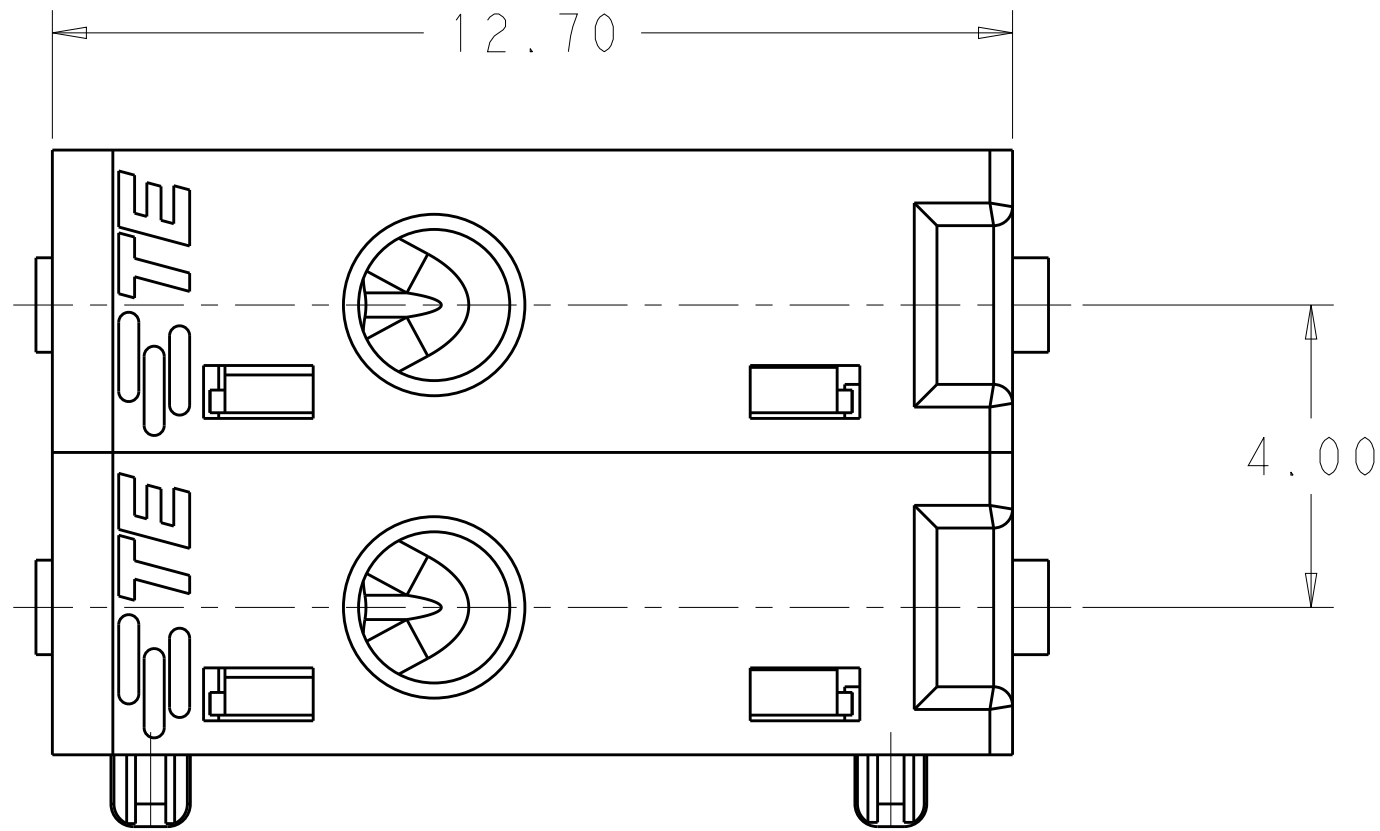
NOTES :

- ⚠ MATERIALS AND FINISH:
- HOUSING: HIGH TEMPERATURE RESIN
- CONTACTS: COPPER ALLOY, FINISH: PRE-TIN OVER NICKEL UNDERPLATE

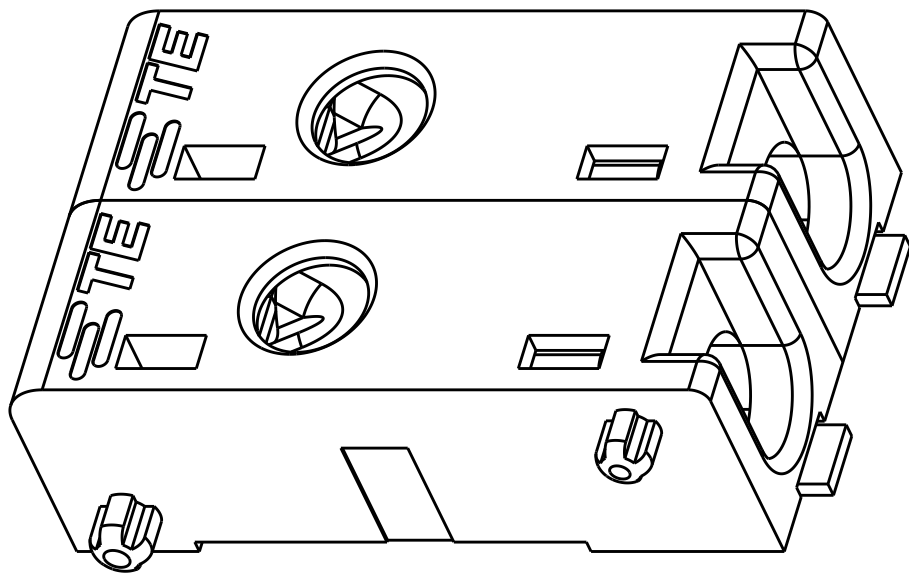
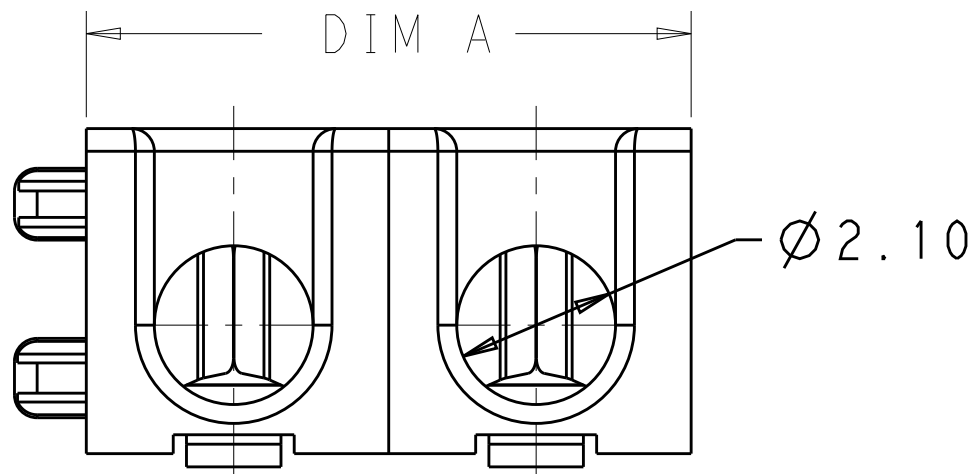
2. MUST COMPLY WITH DIRECTIVE 2002/95/EC (ROHS)

3. WIRE TYPES AND SIZES ACCEPTED
SOLID WIRE: 18AWG, 20AWG, 22AWG, 16AWG (ONLY ONE TIME INSERTING)
STRANDED WIRE(TIN-DIPPED): 18AWG(STRANDS:16); 20AWG(STRANDS:7);
22AWG(STRANDS:7)
MAX INSULATION OD: 2.05mm MAX.
STRIP LENGTH: 8.0±0.5mm

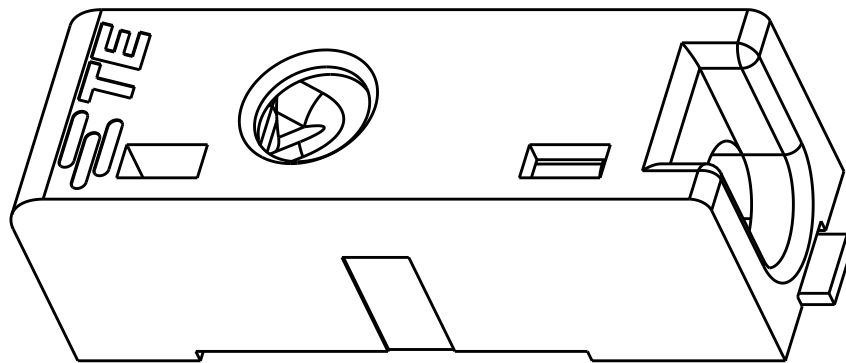
4. PACKAGED IN TAPE AND REEL



SCALE 10:1



MORMAL TYPE



P/N: 5-2834006-1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN GEORGE FU 28JUL2017	TE Connectivity			
		CHK SHI.MING 28JUL2017				
DIMENSIONS: mm		APVD XU.XIANG 28JUL2017	NAME CONNECTOR ASSEMBLY RELEASABLE POKE-IN			
		PRODUCT SPEC	-			
		APPLICATION SPEC	-			
MATERIAL		WEIGHT	SIZE A2	CAGE CODE -	DRAWING NO C-2834006	RESTRICTED TO -
		CUSTOMER DRAWING	SCALE 10:1			
			SHEET 1 OF 4			
			REV B4			

D

C

B

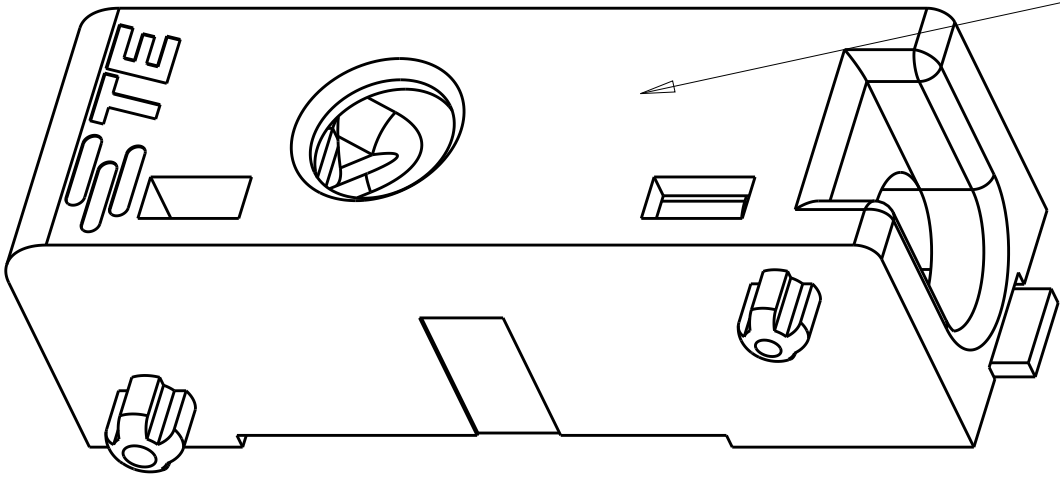
A

D

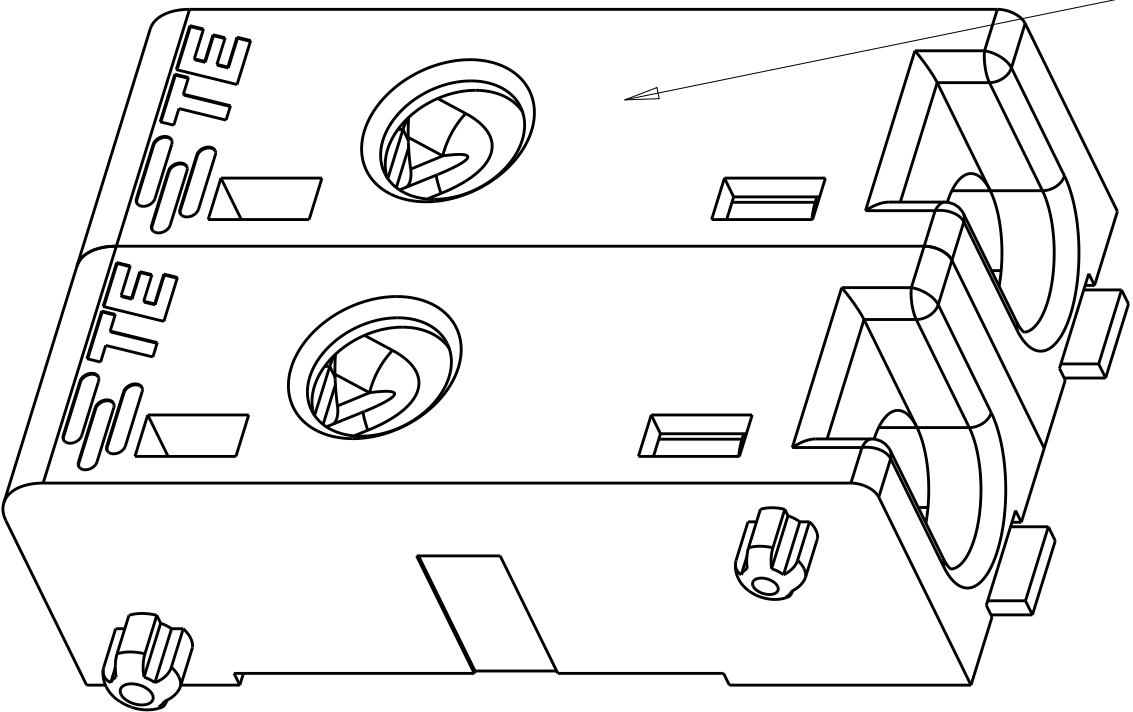
C

B

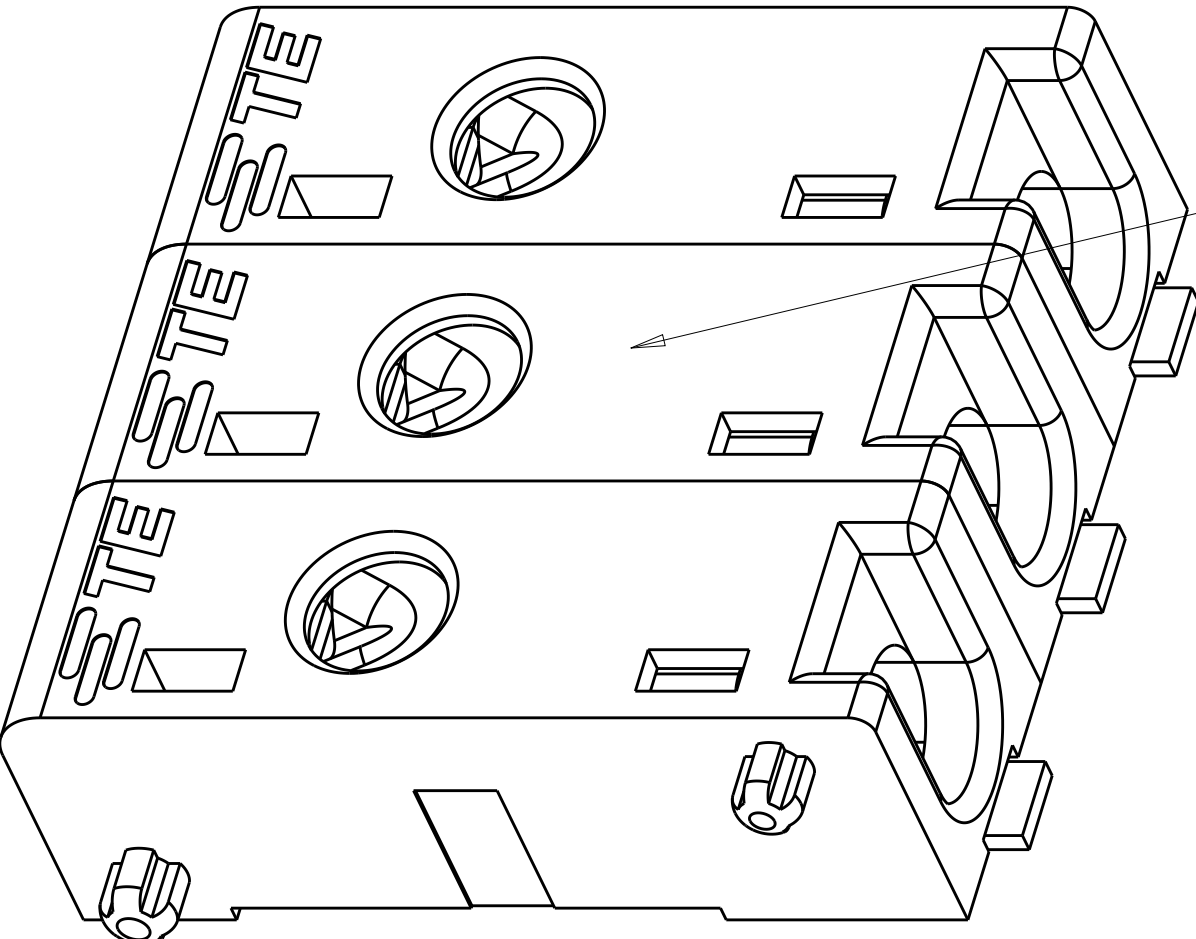
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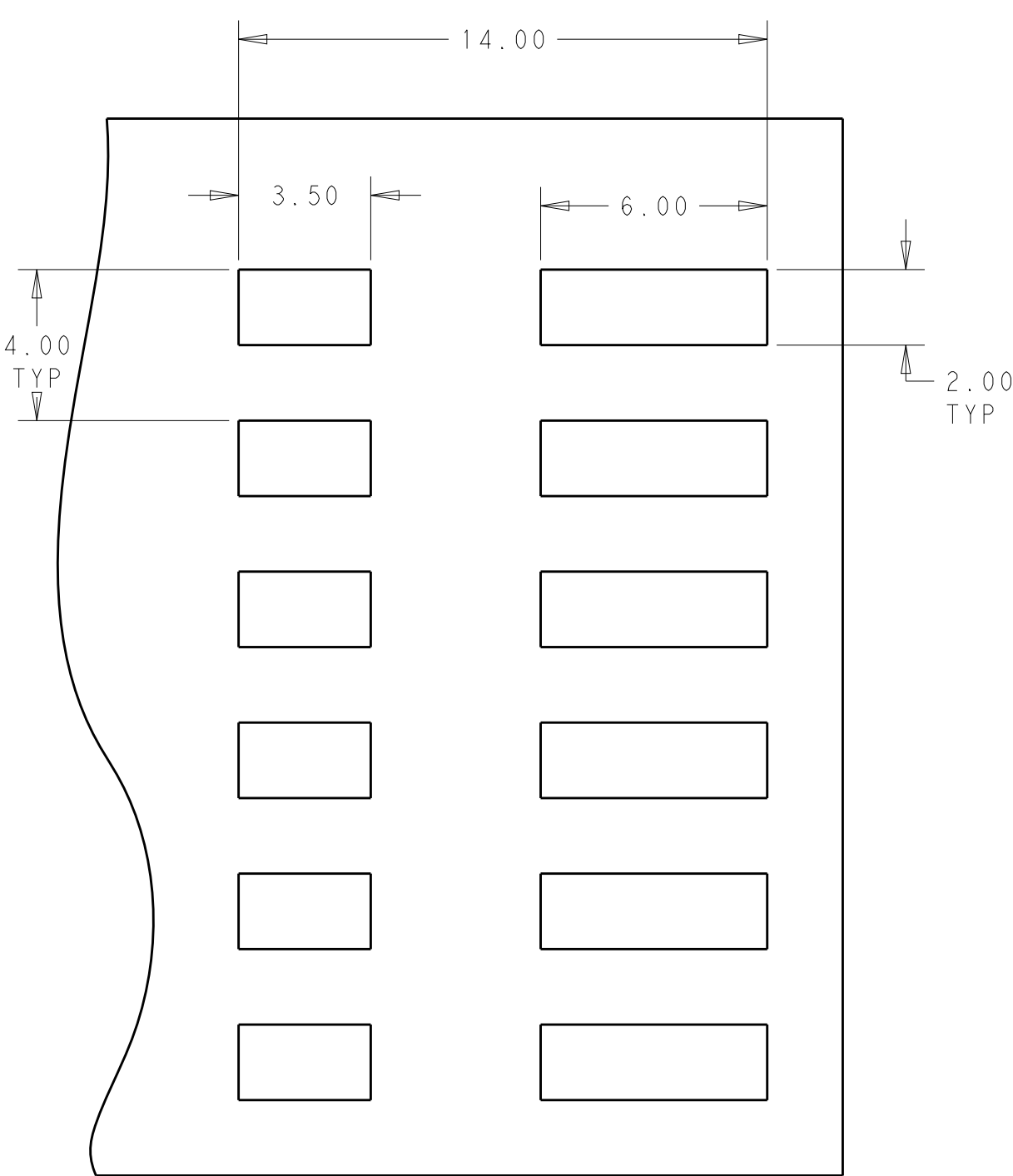
2834006-1
SCALE 10:1



2834006-2
SCALE 10:1

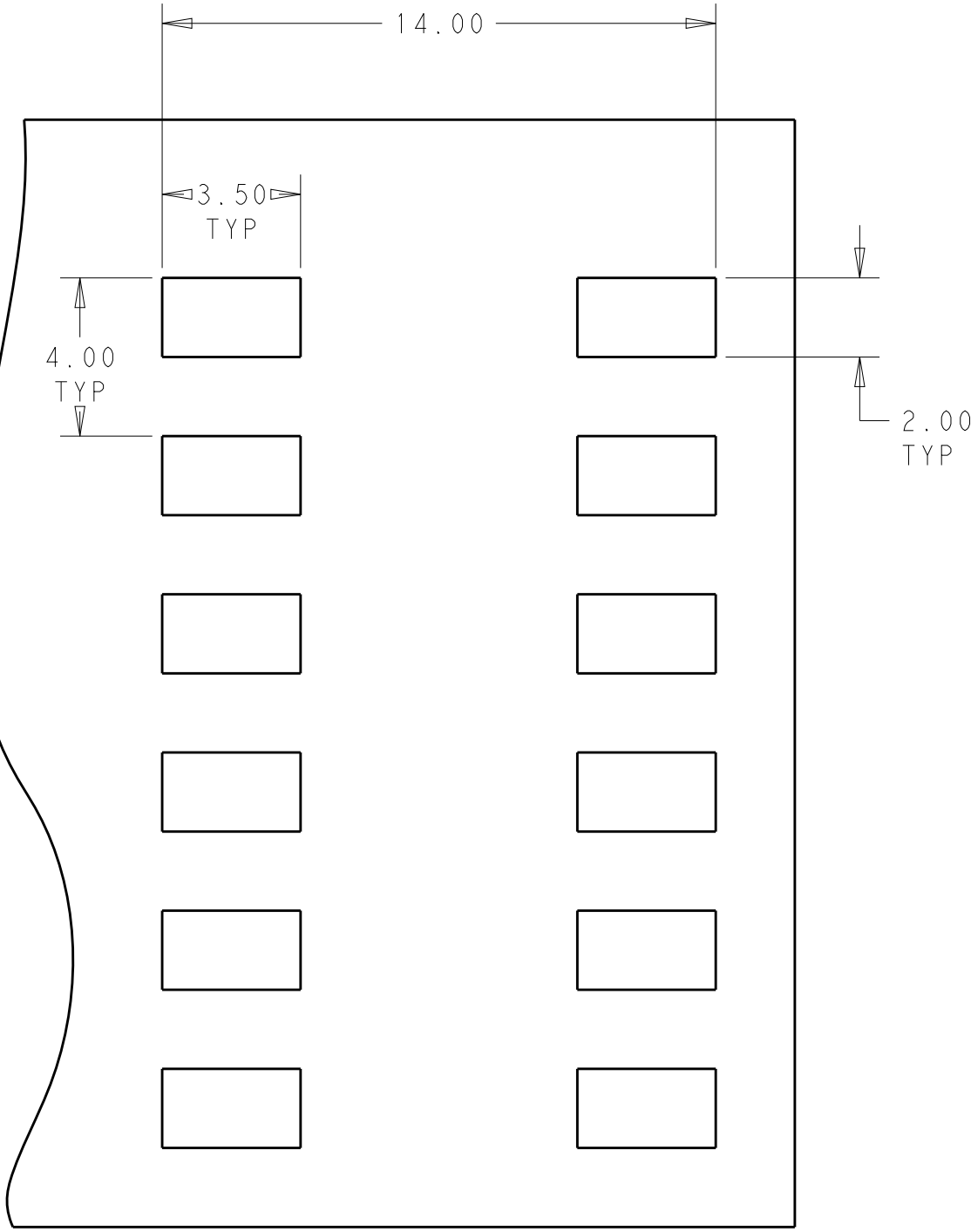


1-2834006-2
SCALE 10:1



SCALE 6:1

RECOMMENDED PCB LAYOUT



SCALE 6:1

OPTIONAL PCB LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm

MATERIAL

SEE SHEET1

-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±

1 PLC ±0.2

2 PLC ±0.13

3 PLC ±

4 PLC ±

ANGLES ±

FINISH -

-

DWN 28JUL2017

CHK 28JUL2017

APVD 28JUL2017

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

GEORGE FU

SHI MING

XU XIANG

108-137055

114-137055

-

TE Connectivity

NAME

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

CONNECTOR ASSEMBLY

RELEASABLE POKE-IN

-

A2

-

©2834006

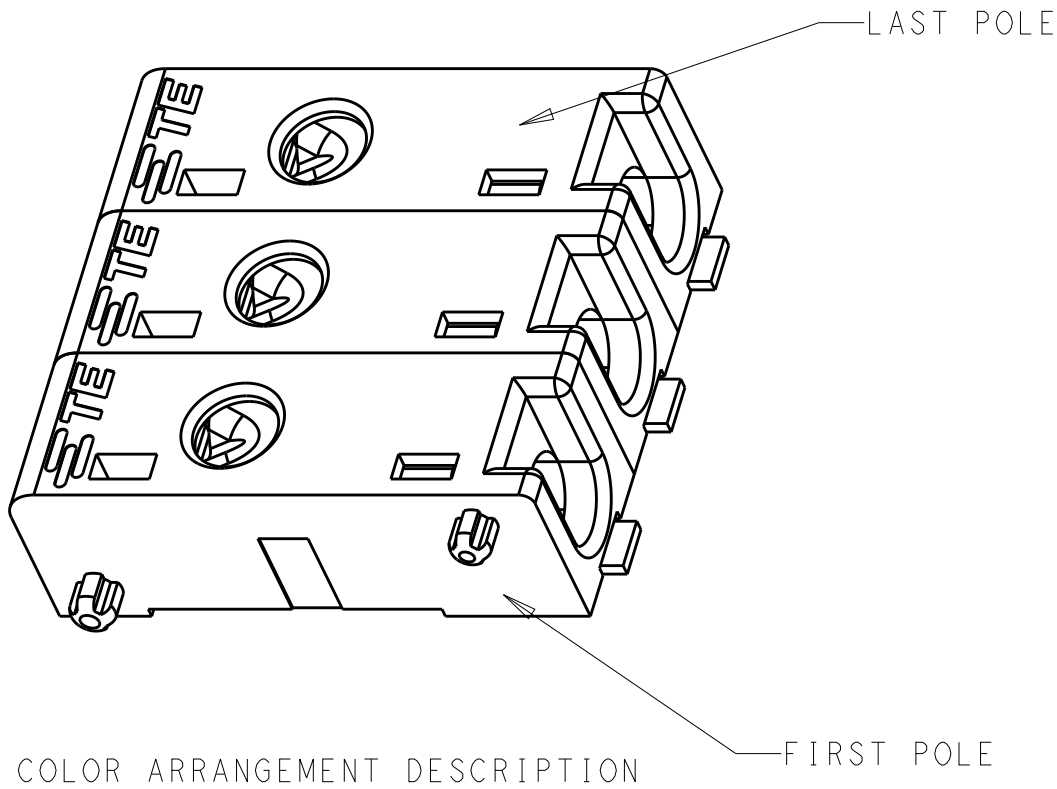
-

SCALE 10:1

SHEET 2 OF 4

REV B4

20.00	5 HSG:3 POSN	-	-	-	-	5-2834006-0	6-2834006-0	7-2834006-0	8-2834006-0	-
	COLOR	-	-	-	-	BLACK/BLACK SPACER/ RED/RED SPACER/ NATURE	NATURE/BLACK SPACER/RED/BLACK SPACER/NATURE	RED/RED SPACER /NATURE/NATURE SPACER/BLACK	NATURE/NATURE SPACER/BLACK /BLACK SPACER/RED	-
20.00	5 Position	2834006-5	2-2834006-5	3-2834006-5	4-2834006-5	5-2834006-5	6-2834006-5	7-2834006-5	8-2834006-5	9-2834006-5
	COLOR	NATURE(ALL)	BLACK(ALL)	RED(ALL)	BRIGHT WHITE (ALL)	BLACK/NATURE /BLACK/NATURE/RED	BLACK/RED/NATURE /BLACK/RED	NATURE/BLACK/RED /NATURE/RED	BLACK/NATURE/RED /BLACK/NATURE	RED/BLACK/NATURE /RED/NATURE
16.00	4 POSITION	2834006-4	2-2834006-4	3-2834006-4	4-2834006-4	5-2834006-4	6-2834006-4	7-2834006-4	8-2834006-4	9-2834006-4
	COLOR	NATURE(ALL)	BLACK(ALL)	WHITE/BLACK /RED/YELLOW	BRIGHT WHITE (ALL)	BLACK/NATURE /BLACK/NATURE	BLACK/RED /BLACK/RED	NATURE/BLACK /NATURE/RED	NATURE/RED /BLACK/NATURE	BLACK/NATURE /RED/NATURE
12.00	3 HSG; 2 POSN	1-2834006-1	1-2834006-2	1-2834006-3	1-2834006-4	1-2834006-5	1-2834006-6	1-2834006-7	1-2834006-8	1-2834006-9
	COLOR	RED(ALL)	NATURE(ALL)	BLACK(ALL)	BRIGHT WHITE (ALL)	RED/NATURE SPACER /BLACK	BLAC/RED SPACER /NATURE	NATURE/RED SPACER /BLACK	BLACK/NATURE SPACER/RED	RED/BLACK SPACER /NATURE
12.00	3 POSITION	2834006-3	2-2834006-3	3-2834006-3	4-2834006-3	5-2834006-3	6-2834006-3	7-2834006-3	8-2834006-3	9-2834006-3
	COLOR	NATURE(ALL)	BLACK(ALL)	RED(ALL)	BRIGHT WHITE (ALL)	BLACK/NATURE/RED	NATURE/RED/BLACK	RED/BLACK/NATURE	PURPLE/GRAY/PURPLE	GRAY/PURPLE/GRAY
8.00	2 POSITION	2834006-2	2-2834006-2	3-2834006-2	4-2834006-2	5-2834006-2	6-2834006-2	7-2834006-2	8-2834006-2	9-2834006-2
	COLOR	NATURE(ALL)	BLACK(ALL)	RED(ALL)	BRIGHT WHITE (ALL)	NATURE/RED	NATURE/BLACK	RED/BLACK	BLACK/NATURE	BLACK/RED
8.00	2 POSITION	1-2834006-0	2-2834006-0	-	-	-	-	-	-	-
	COLOR	GRAY/BLUE	BROWN/YELLOW	-	-	-	-	-	-	-
4.00	1 POSITION	2834006-1	2-2834006-1	3-2834006-1	4-2834006-1	5-2834006-1	6-2834006-1	-	-	-
	COLOR	NATURE	BLACK	RED	BRIGHT WHITE	NATURE/PEG CUT	BLUE	-	-	-
DIM A	POSITION No	PART No								



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DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±

1 PLC ±0.2

2 PLC ±0.13

3 PLC ±

4 PLC ±

ANGLES ±

FINISH -

MATERIAL

DWN 28JUL2017
GEORGE FU

CHK 28JUL2017
SHI MING

APVD 28JUL2017
XU XIANG

PRODUCT SPEC
108-137055

APPLICATION SPEC
114-137055

WEIGHT
-

CUSTOMER DRAWING

TE Connectivity

NAME
CONNECTOR ASSEMBLY
RELEASABLE POKE-IN
-

SIZE
A2

CAGE CODE
-

DRAWING NO
C-2834006

RESTRICTED TO
-

SCALE 10:1

SHEET 3 OF 4

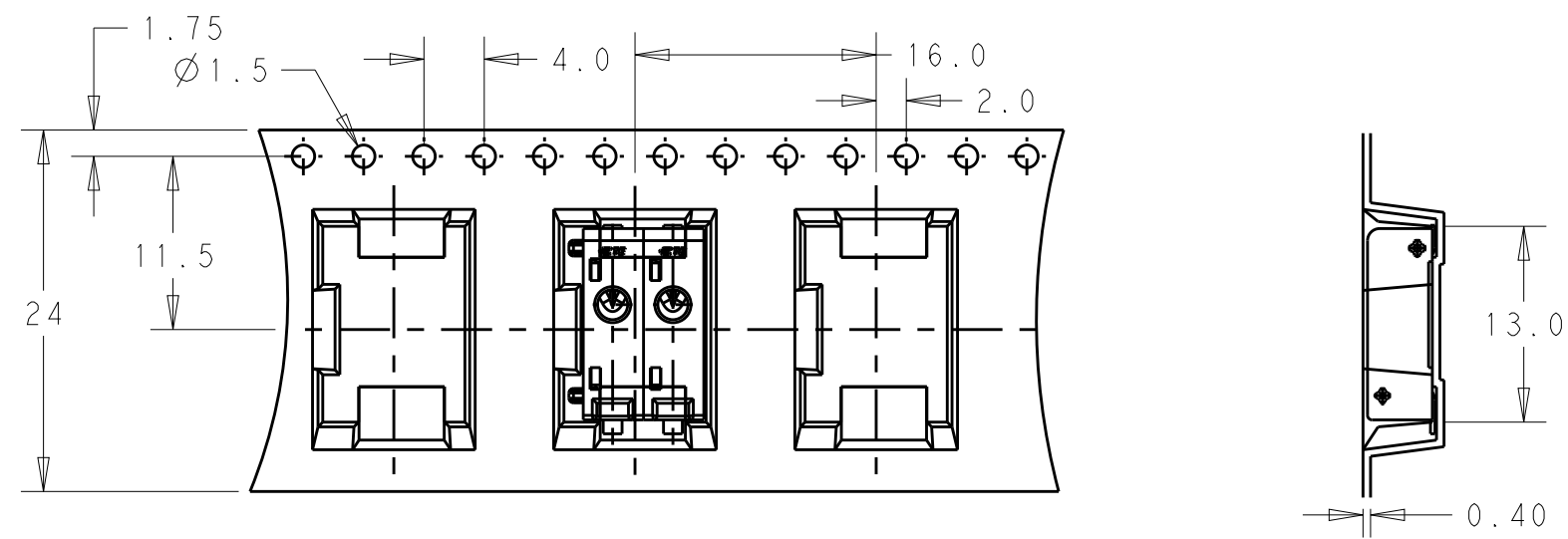
REV B4

D

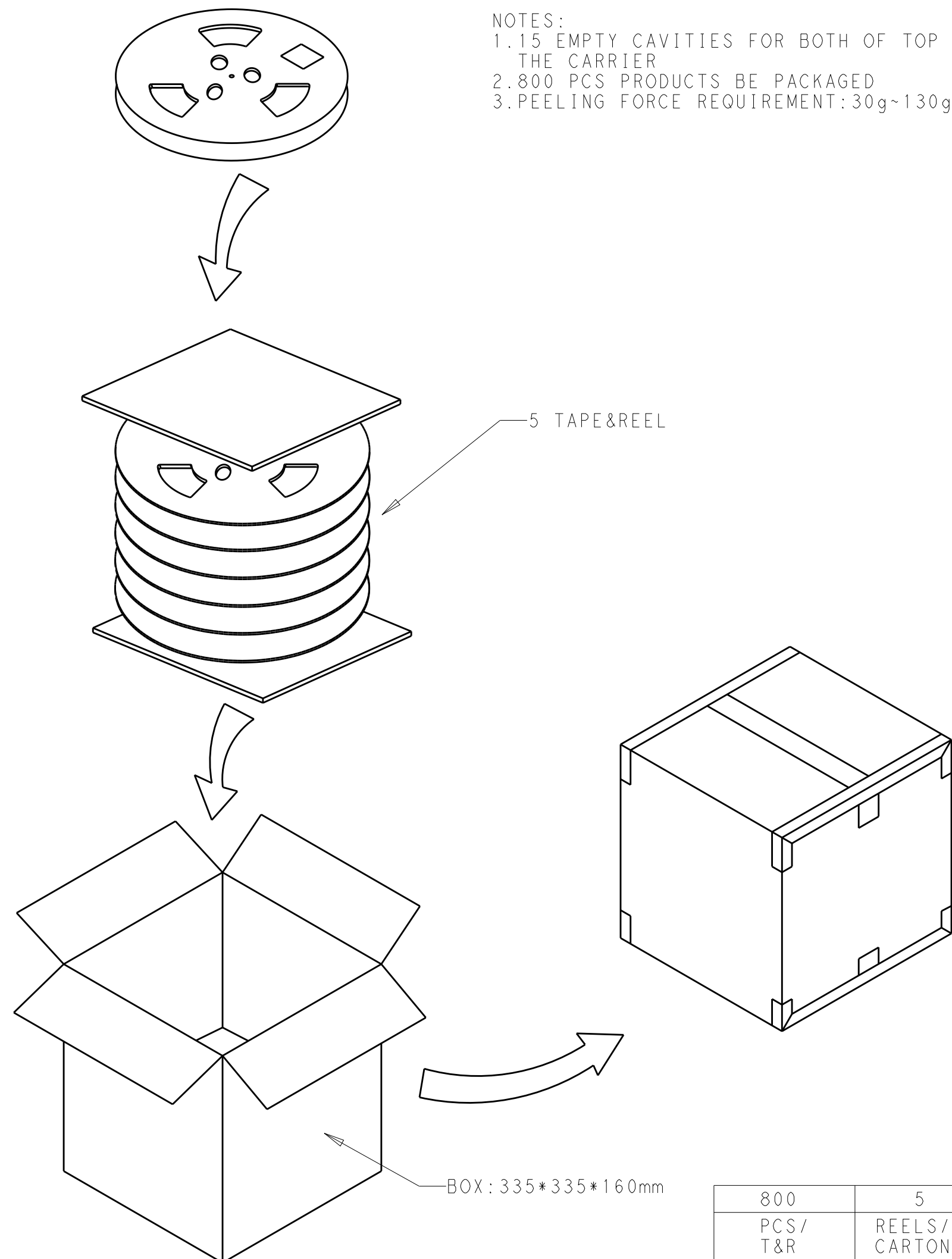
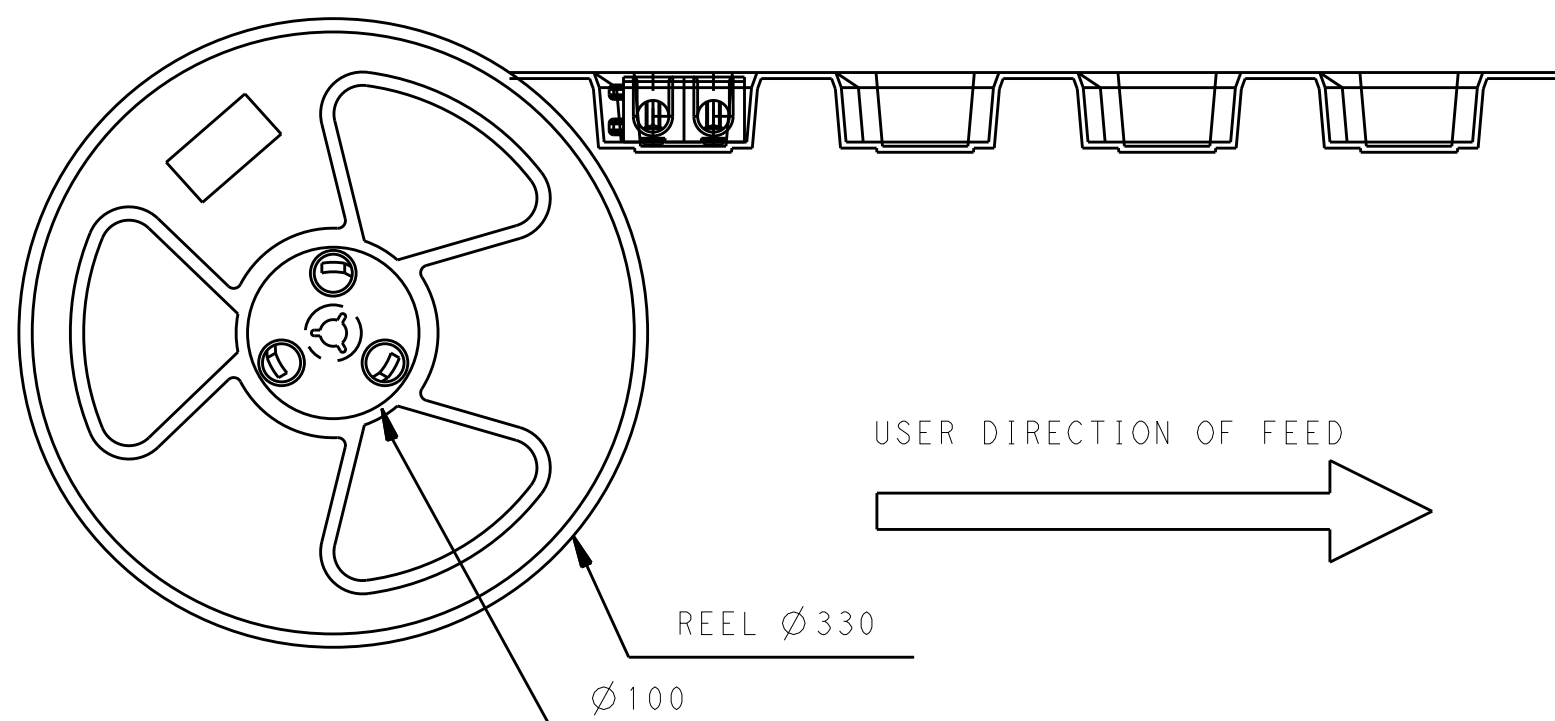
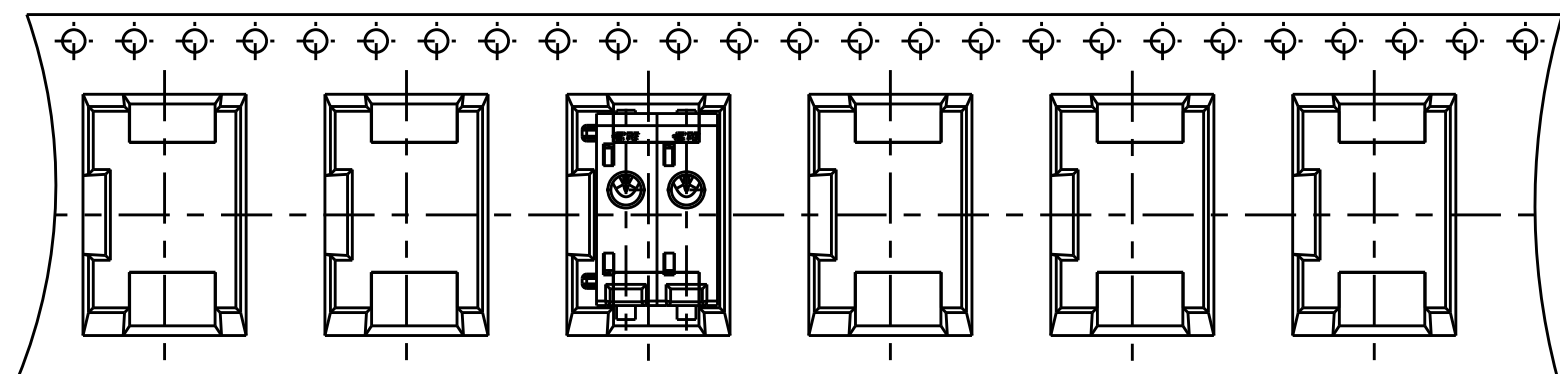
C

B

A



MATERIALS:
1. CARRIER--CLEAR PS
2. REEL--PS
3. COVER TAPE--PE



NOTES:
1. 15 EMPTY CAVITIES FOR BOTH OF TOP AND BOTTOM OF THE CARRIER
2. 800 PCS PRODUCTS BE PACKAGED
3. PEELING FORCE REQUIREMENT: 30g~130g

5 TAPE&REEL

BOX: 335*335*160mm

800	5	4000
PCS/ T&R	REELS/ CARTON	QUANTITY (PCS)

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DIMENSIONS:		CHK SHI MING 28JUL2017				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD XU XIANG 28JUL2017	NAME			
mm		PRODUCT SPEC	CONNECTOR ASSEMBLY			
0 PLC ±0.2		APPLICATION SPEC	RELEASABLE POKE-IN			
1 PLC ±0.13		WEIGHT	-			
2 PLC ±0.13		CUSTOMER DRAWING	-			
3 PLC ±0.13		SCALE 10:1	SHEET 4 OF 4			
4 PLC ±0.13		REV B4	RESTRICTED TO			
ANGLES ±						
FINISH -						
MATERIAL						