

4

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LOC

DIST

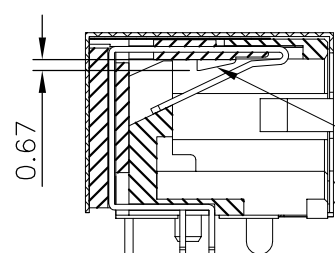
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A6	REVISED PER ECO-14-015700	13OCT'14	LL	SH

AMP LOGO &
DATE CODEMYLAR ATTACHED
(UNDER SHELL)

RIB

SECTION A-A



NOTE:

1. MATERIAL:

- 1.1 HOUSING: PA46, WITH 30% GF, UL94V-0, BLACK COLOR.
- 1.2 INSERT HOUSING: PA46, WITH 30% GF, UL94V-0, BLACK COLOR.
- 1.3 CONTACTS: PHOSPHOR BRONZE.
- 1.4 SHELL: BRASS.
- 1.5 LED SOLDER TAIL: STEEL.
- 1.6 MYLAR: SILICONE POLYMER.

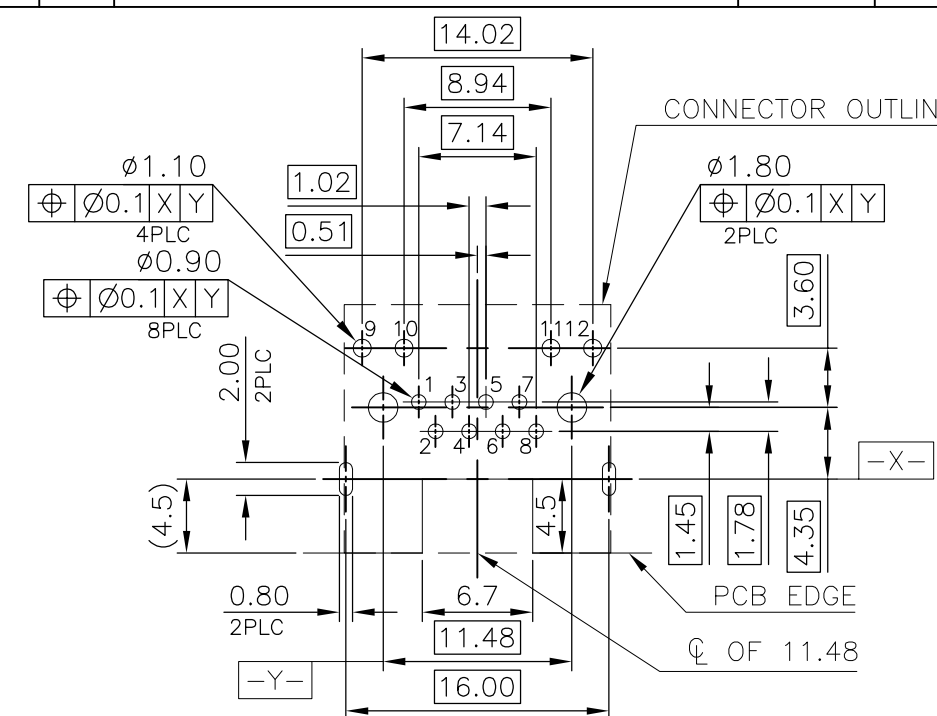
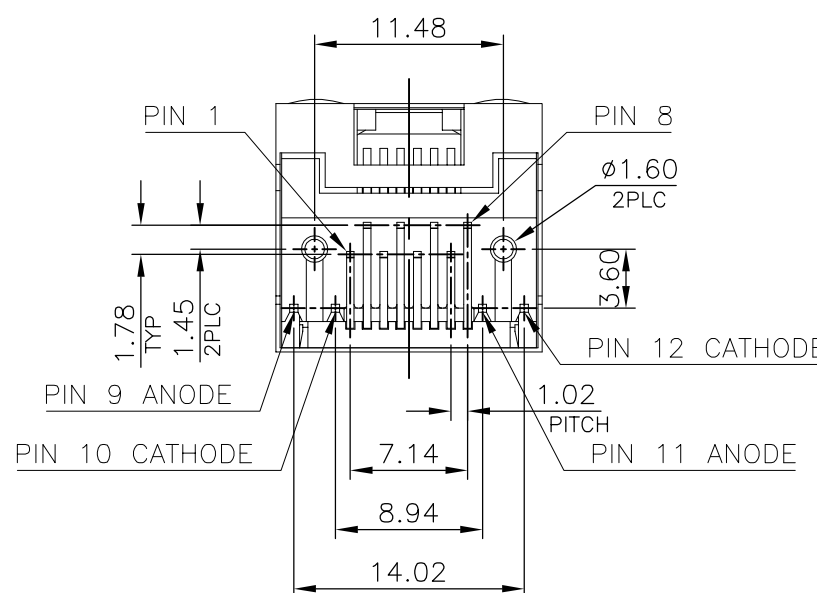
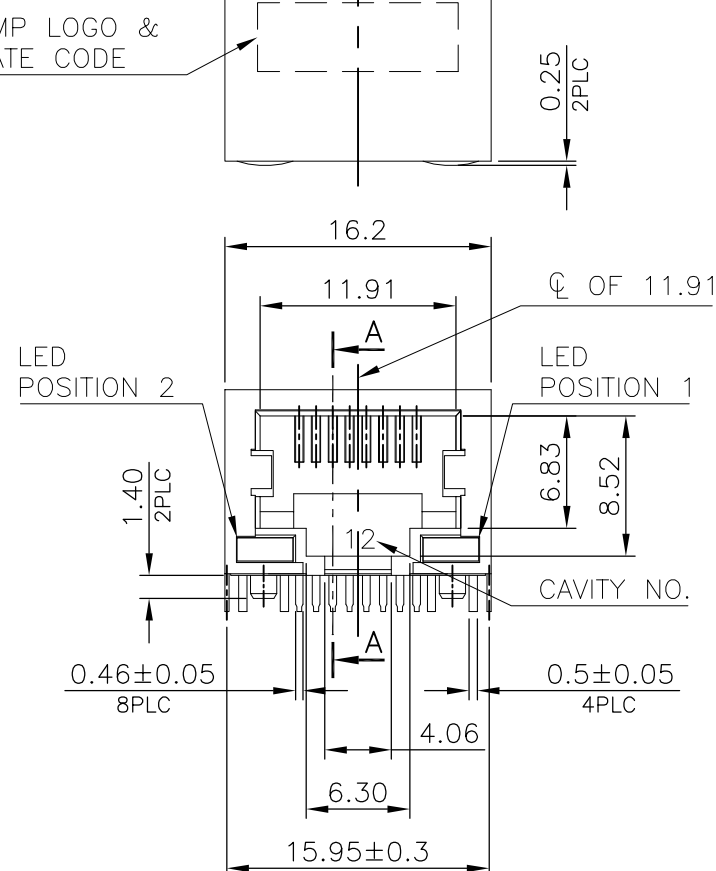
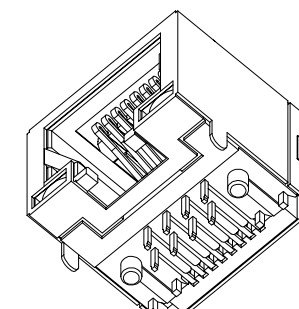
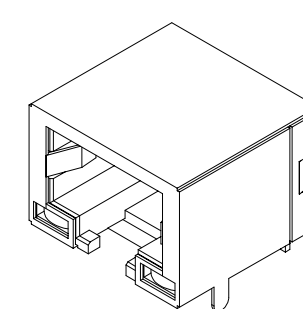
2. FINISH:

- 2.1 CONTACTS: (SEE TABLE) GOLD PLATED ON CONTACT AREA.
GOLD FLASH ON SOLDER TAIL.
1.27um [50u"] MIN. NICKEL UNDERPLATED OVERALL.
- 2.2 SHELL: 0.508um [20u"] MIN. NICKEL PLATED.
- 2.3 LED: 1.02um [40u"] COPPER UNDERPLATED OVERALL.
1.27um [50u"] NICKEL OVERALL.
1.27um [50u"] SILVER ON BONDING AREA.
2.54um [100u"] BRIGHT-TIN ON SOLDER AREA.

3. LED MUST BE REFLOW COMPATIBLE TO FOLLOWING
TEMPERATURE PROFILE (FOR 1 CYCLE): ABOVE 160°C FOR
120 SECONDS, PEAKING AT 230°C FOR 6~8 SECONDS.
4. LED DEFECT RATE IS 6000 PPM MAX. AFTER IR REFLOW
PROCESS AS NOTE 3.

5. APPLIED TO WAVE SOLDERING PROCESS.

6. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI.

RECOMMENDED PCB LAYOUT (TOP VIEW)
PCB THICKNESS: 1.6MM, TOLERANCE: ±0.05

6	OBSOLETE	TRAY	YELLOW	GREEN	1.27um[50u"]	1734509-8
					0.762um[30u"]	1734509-7
					0.381um[15u"]	1734509-6
6	OBSOLETE	TRAY	GREEN	YELLOW	0.152um[6u"]	1734509-5
					1.27um[50u"]	1734509-4
					0.762um[30u"]	1734509-3
6	OBSOLETE	TRAY	GREEN	YELLOW	0.381um[15u"]	1734509-2
					0.152um[6u"]	1734509-1
		PACKAGE	POSITION 2	POSITION 1	MIN. GOLD THICKNESS	PART NUMBER
			INDICATOR COLOR			

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DWN 03OCT2005

O. HU

CHK 03OCT2005

S. HOU

APVD 03OCT2005

W.J. KE

PRODUCT SPEC

108-57527

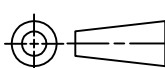
APPLICATION SPEC

WEIGHT -

CUSTOMER DRAWING

DIMENSIONS:

mm

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± 0.3
2 PLC ± 0.2
3 PLC ± 0.15
4 PLC ± -
ANGLES ± 3°

MATERIAL

SEE NOTE

FINISH

SEE NOTE



TE Connectivity

NAME

MODULAR JACK RJ45 8P8C,
WITH SHELL, DIP,
REVERSE TYPE

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C=1734509

SCALE

SHEET

1 OF 4

REV A6

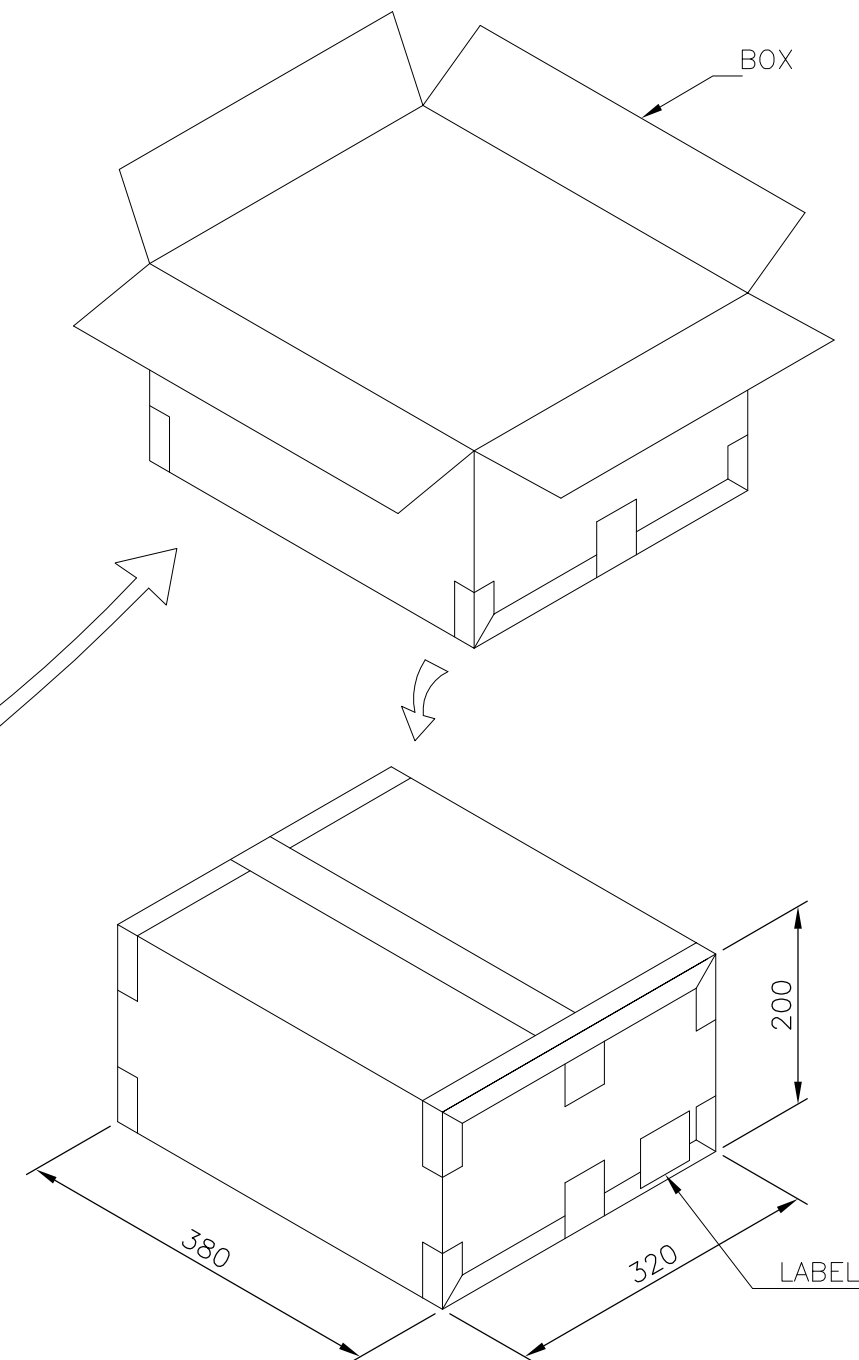
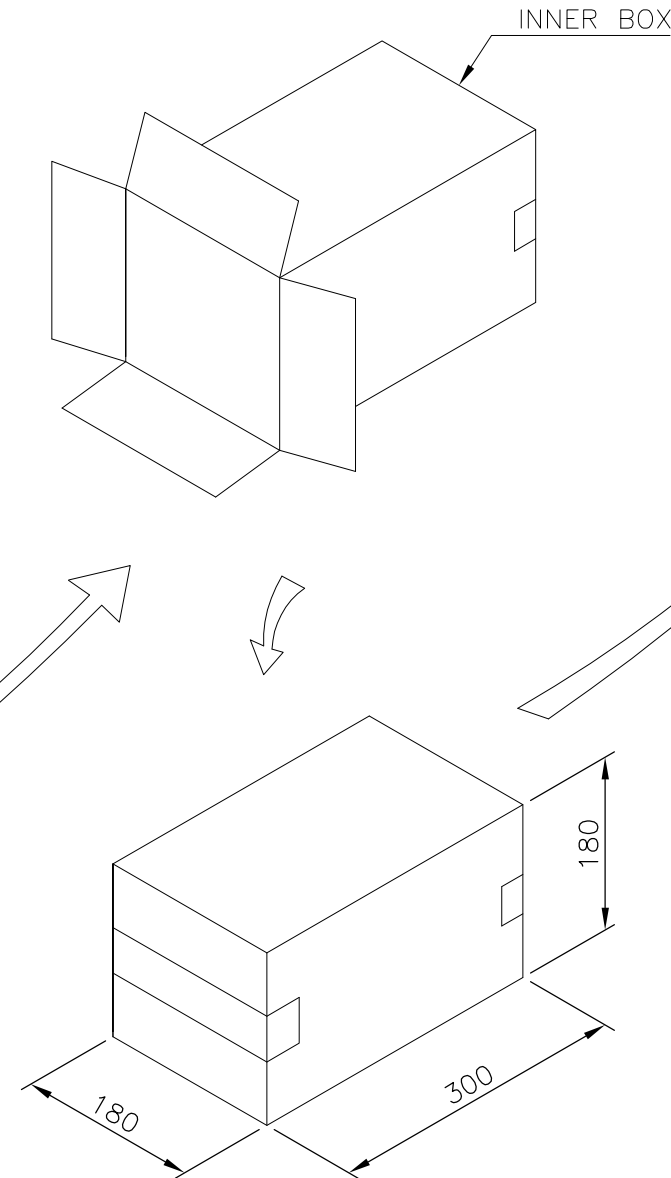
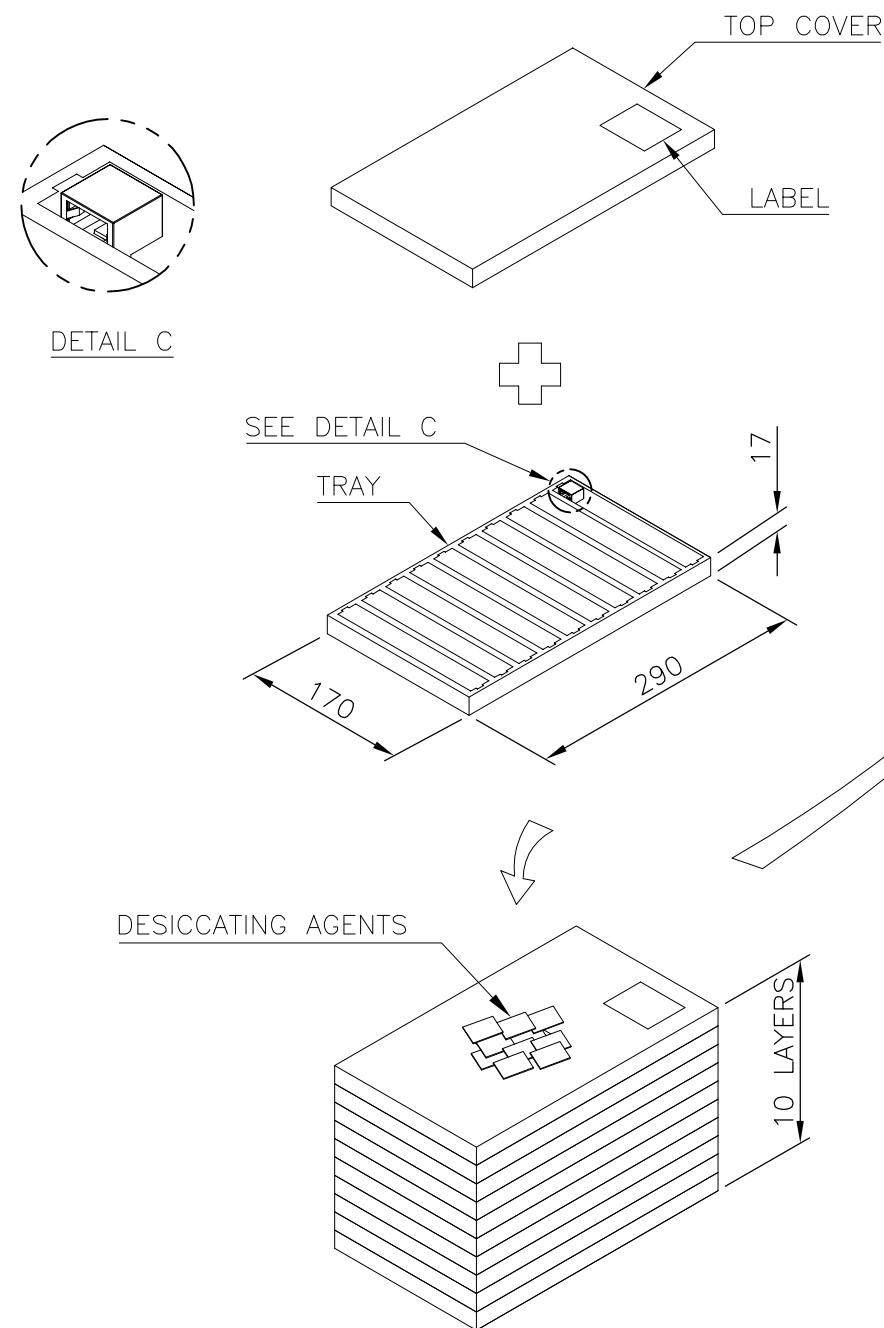
4

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LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	APVD
DW				SEE SHEET 1.		



- NOTES:
- MATERIAL:
TRAY: PVC.
BOX: CORRUGATED FIBER.
 - DIMENSION: SEE DRAWING
 - QUANTITY: SEE TABLE
 - WEIGHT: SEE TABLE

9.65Kg	7.65Kg	90	20	1800	1734509-X
GROSS WEIGHT	NET WEIGHT	PCS /TRAY	TRAY /BOX	PCS /BOX	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	 TE Connectivity		
		CHK			
		APVD			
		PRODUCT SPEC			
		APPLICATION SPEC	NAME MODULAR JACK RJ45 8P8C, WITH SHELL, DIP, REVERSE TYPE		
		WEIGHT			
CUSTOMER DRAWING		SCALE	SHEET 3 OF 4	REV A6	RESTRICTED TO

SIZE	CAGE CODE	DRAWING NO
A3	00779	C=1734509

4

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DESCRIPTION

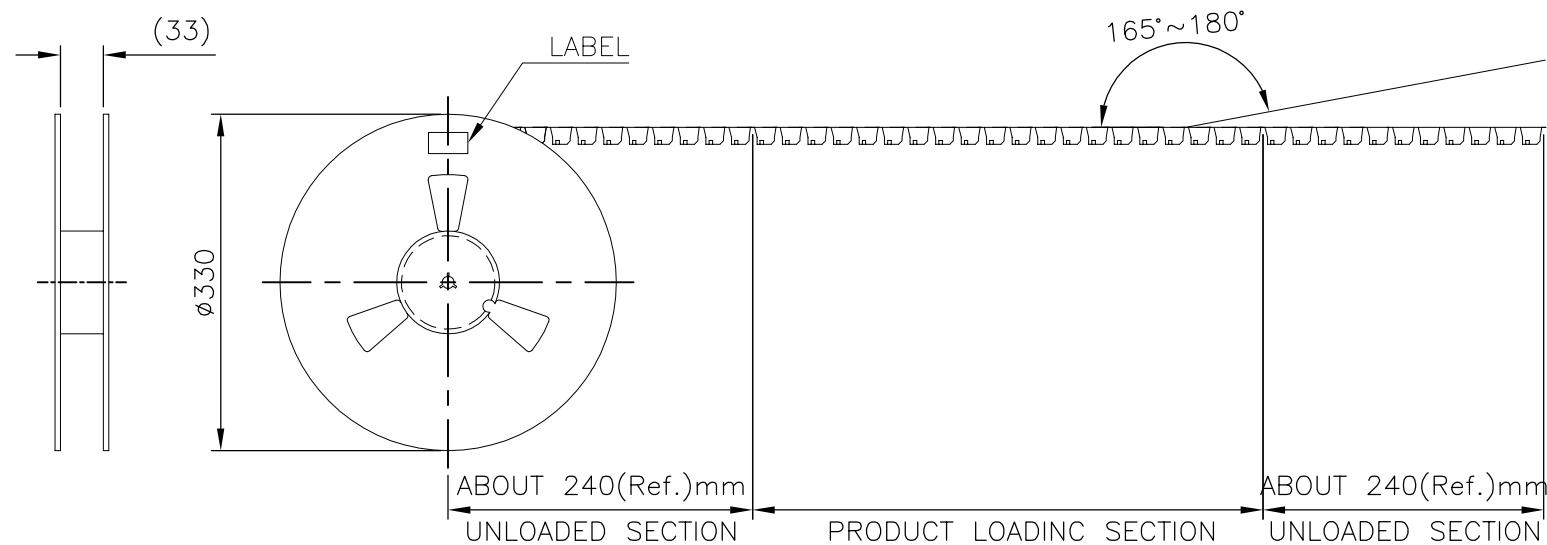
DATE

DWN

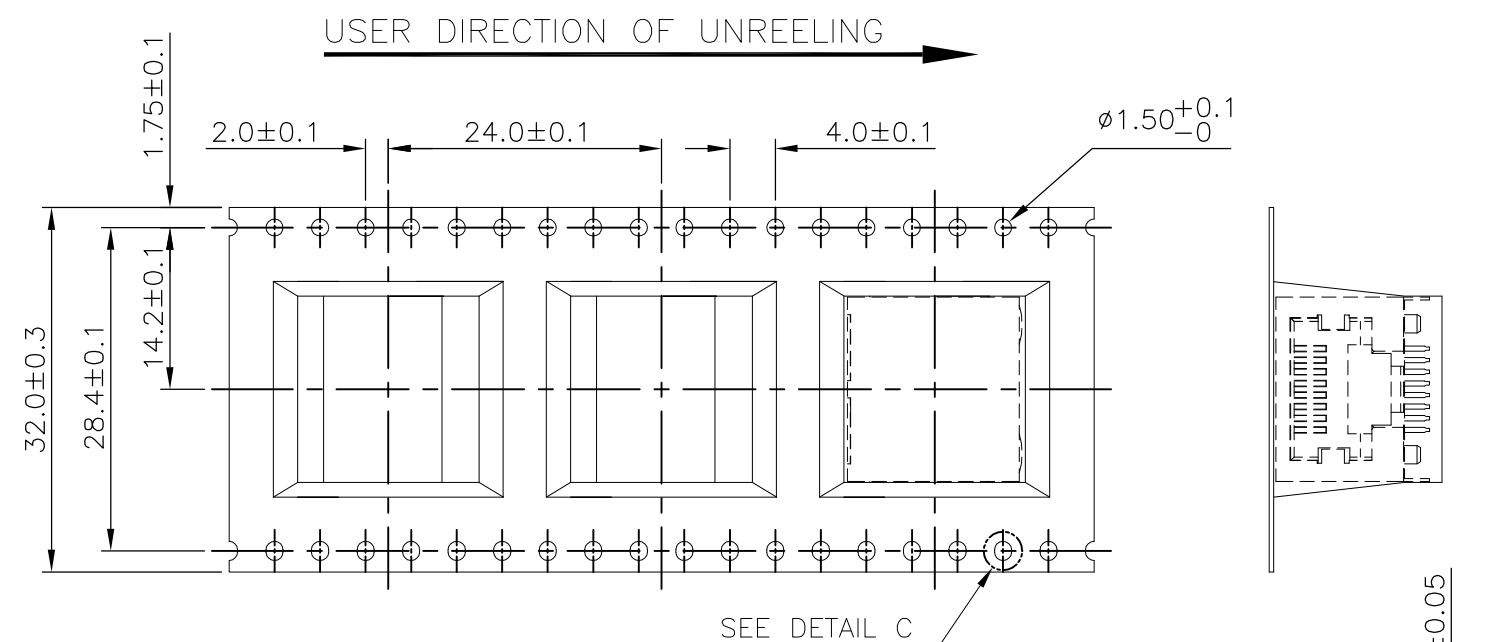
APVD

SEE SHEET 1.

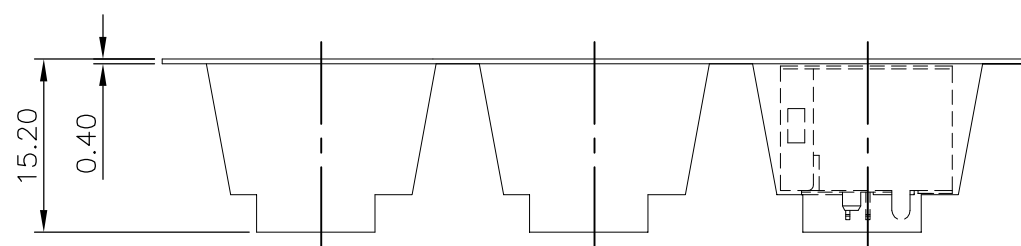
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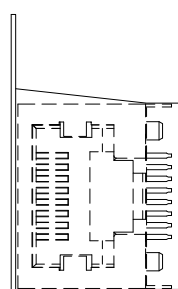
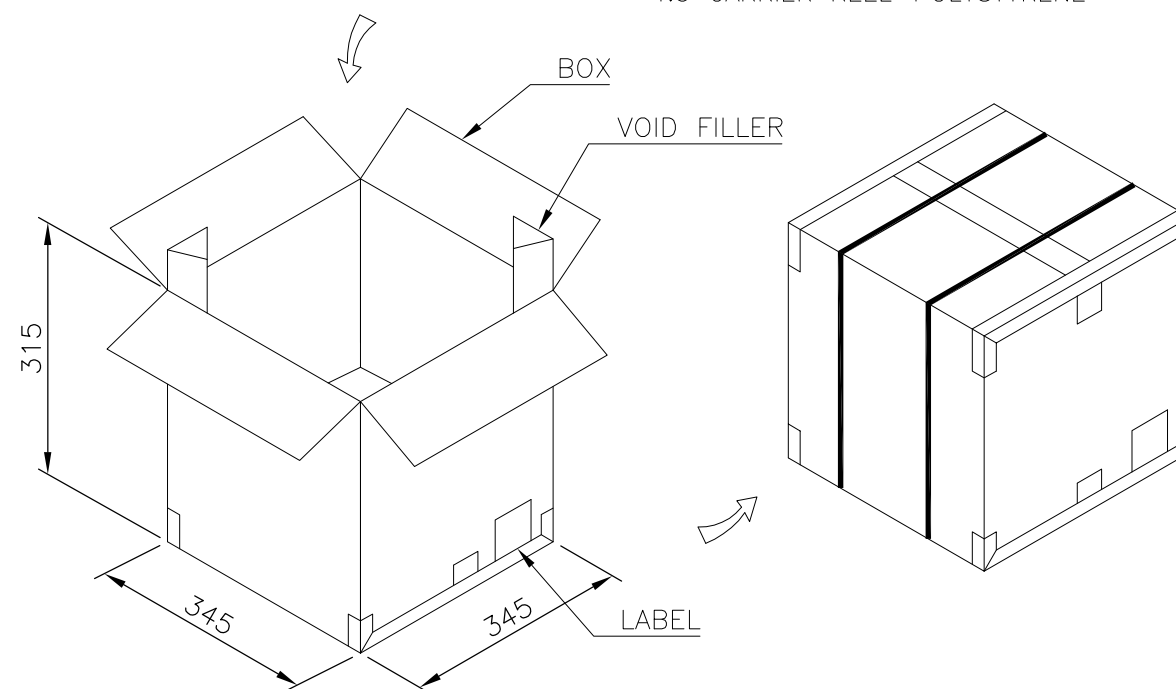
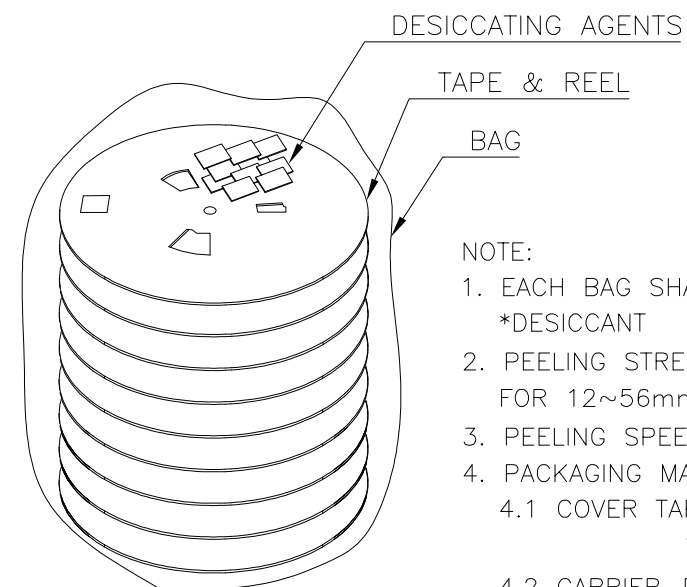
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B

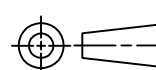


A

DETAIL C
SCALE 4:1

9.20KG	5.77KG	180	8	1440	1-1734509-X
GROSS WEIGHT	NET WEIGHT	PCS /REEL	REEL /BOX	PCS /BOX	PART NUMBER

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DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	± -
1 PLC	± 0.3
2 PLC	± 0.2
3 PLC	± 0.15
4 PLC	± -
ANGLES	± 3°

MATERIAL

FINISH

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APPLICATION SPEC

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