

4

3

2

1

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LOC

DIST

REVISIONS

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LTR

DESCRIPTION

DATE

DWN

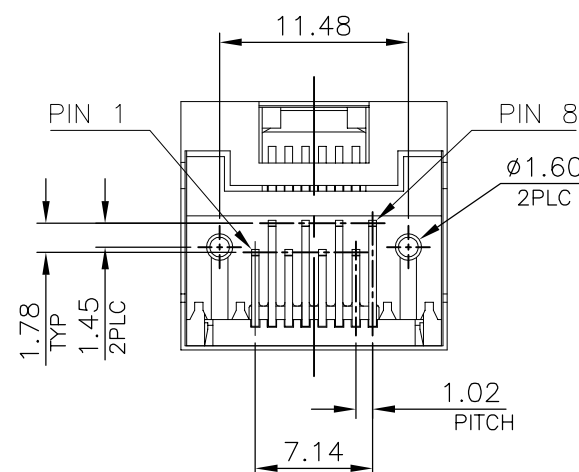
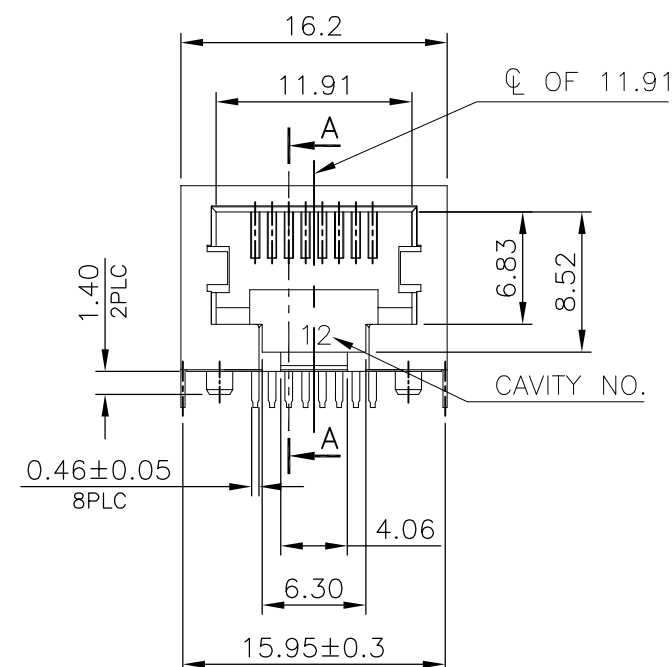
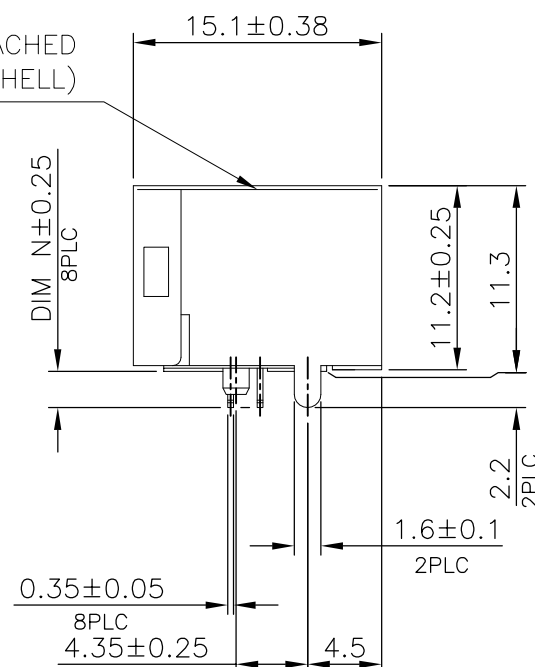
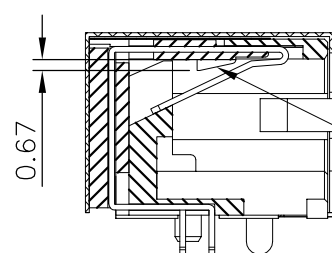
APVD

SEE SHEET 1.

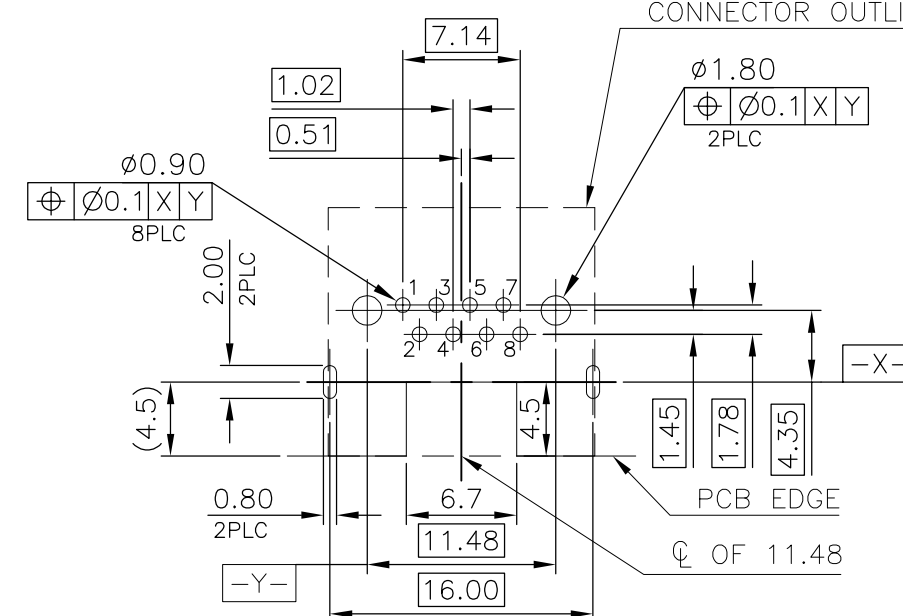
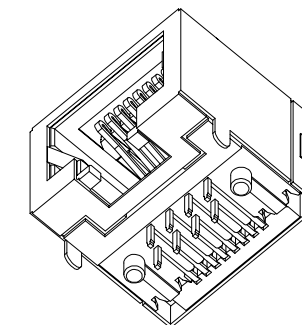
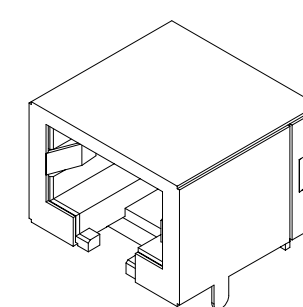
AMP LOGO &
DATE CODEMYLAR ATTACHED
(UNDER SHELL)

RIB

SECTION A-A



CONNECTOR OUTLINE

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

NOTE:

1. MATERIAL:

1.1 HOUSING: PA46, WITH 30% GF, UL94V-0, BLACK COLOR.
OR LCP WITH 30% G.F. UL94V-0, BLACK COLOR.
(SEE TABLE)1.2 INSERT HOUSING: PA46, WITH 30% GF, UL94V-0, BLACK COLOR.
OR LCP WITH 30% G.F. UL94V-0, BLACK COLOR.
(SEE TABLE)

1.3 CONTACTS: PHOSPHOR BRONZE.

1.4 SHELL: BRASS.

1.5 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.

3. APPLIED TO WAVE SOLDERING PROCESS.

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

OBSOLETE

LCP	TAPE & REEL	3.5	0.152um[6u"]	1-1734509-5
PA46	TAPE & REEL	2.2	1.27um[50u"]	1-1734509-4
			0.762um[30u"]	1-1734509-3
			0.381um[15u"]	1-1734509-2
			0.152um[6u"]	1-1734509-1
HOUSING&INSERT MATERIAL	PACKAGE	DIM N	MIN. GOLD THICKNESS	PART NUMBER

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CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING



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

2 OF 4

REV

A6

4

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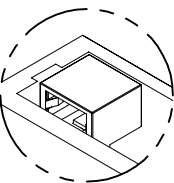
DESCRIPTION

DATE

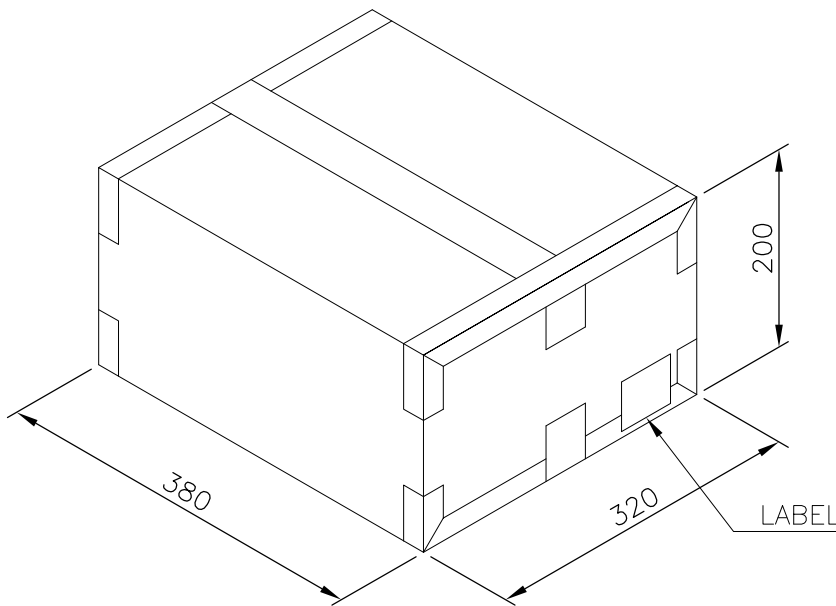
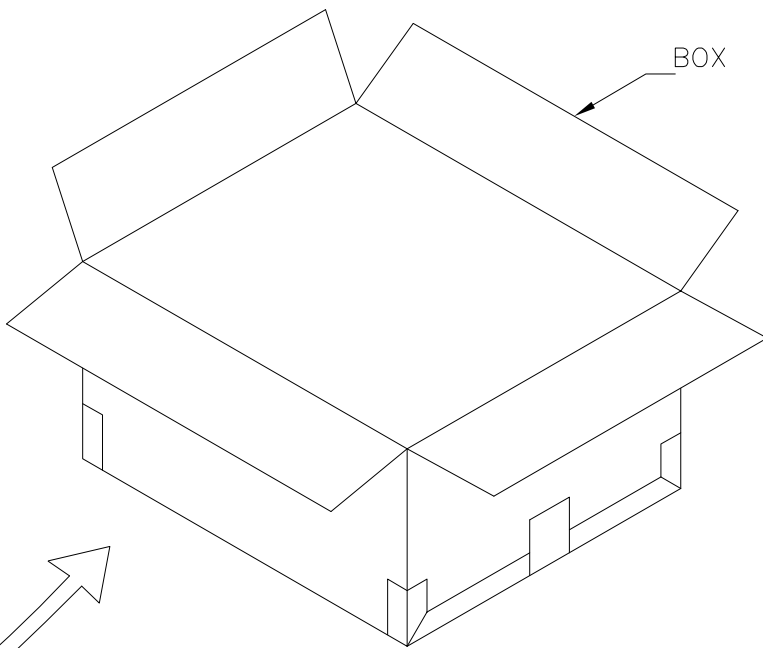
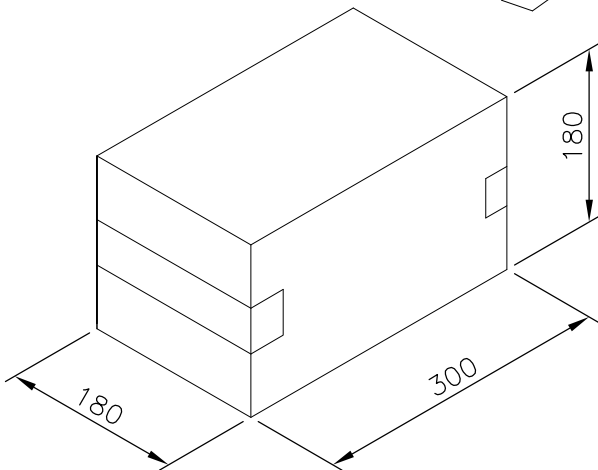
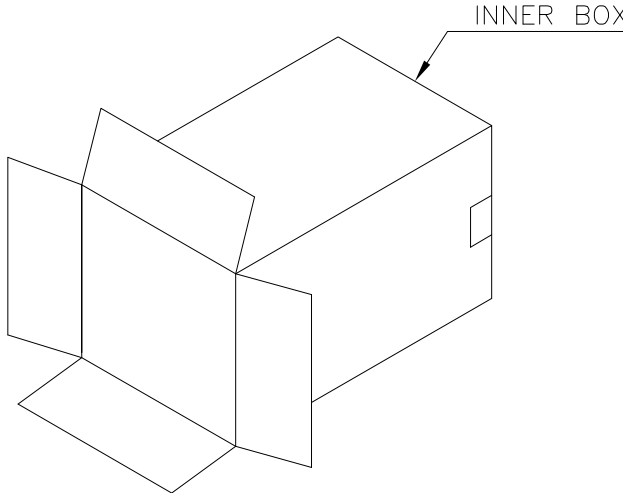
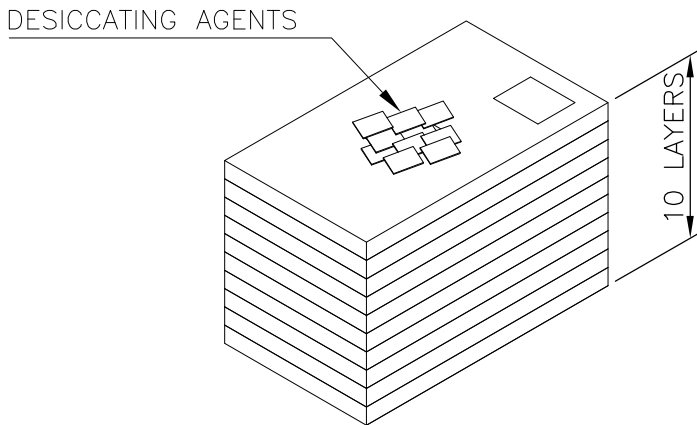
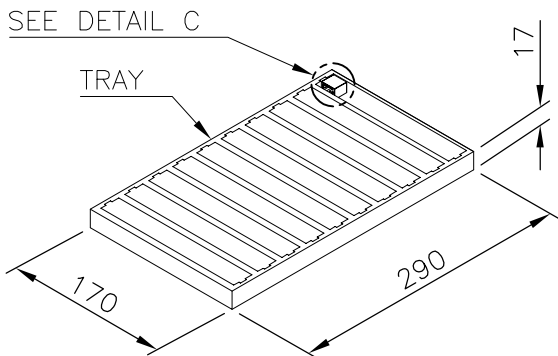
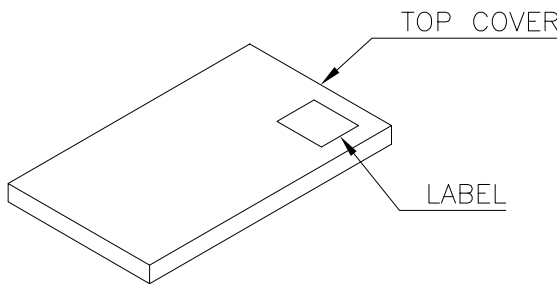
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DETAIL C



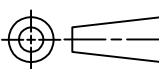
NOTES:

1. MATERIAL:
TRAY: PVC.
BOX: CORRUGATED FIBER.
2. DIMENSION: SEE DRAWING
3. QUANTITY: SEE TABLE
4. WEIGHT: SEE TABLE

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

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DIMENSIONS:
mm



MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

FINISH

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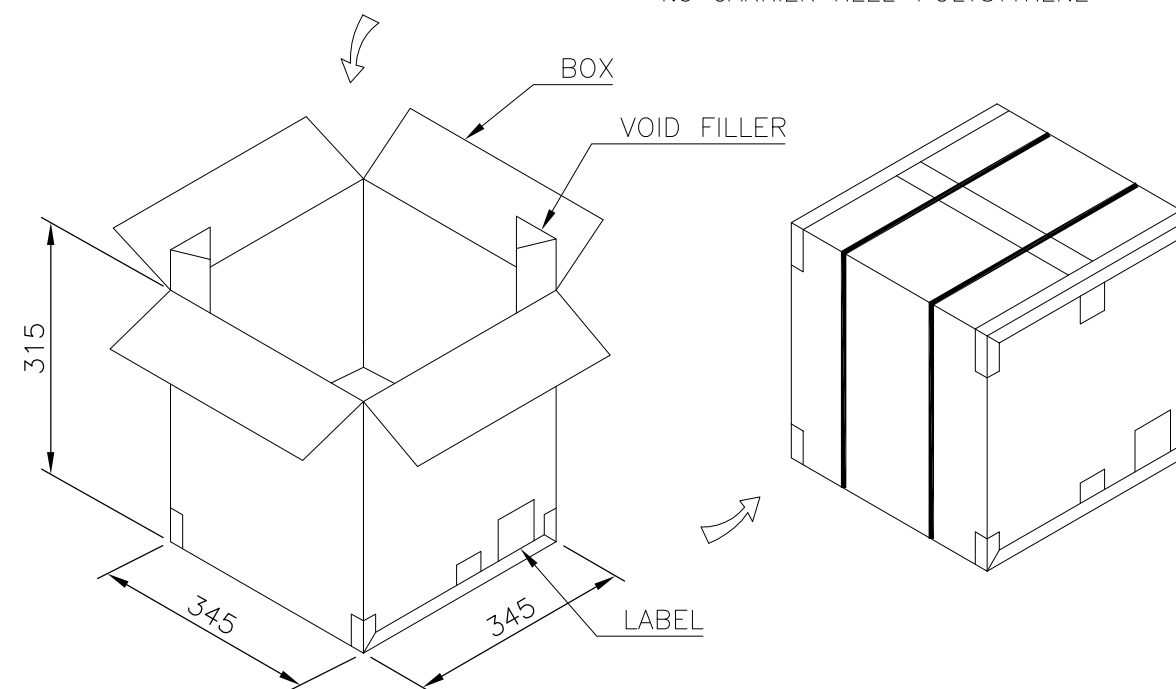
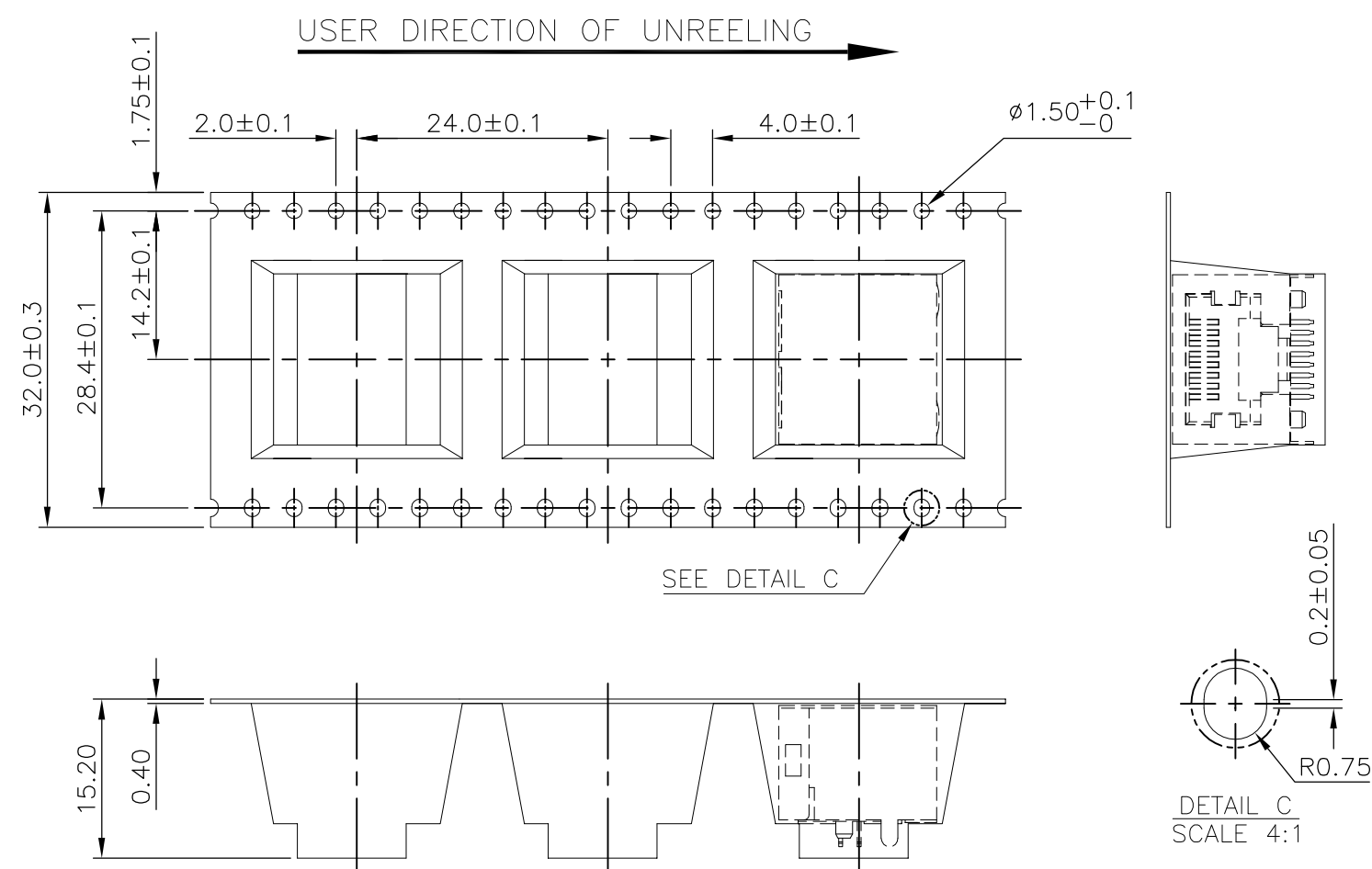
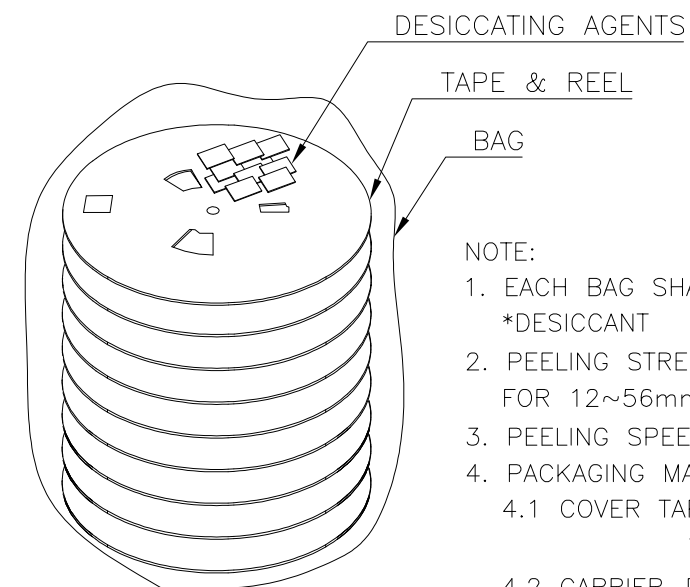
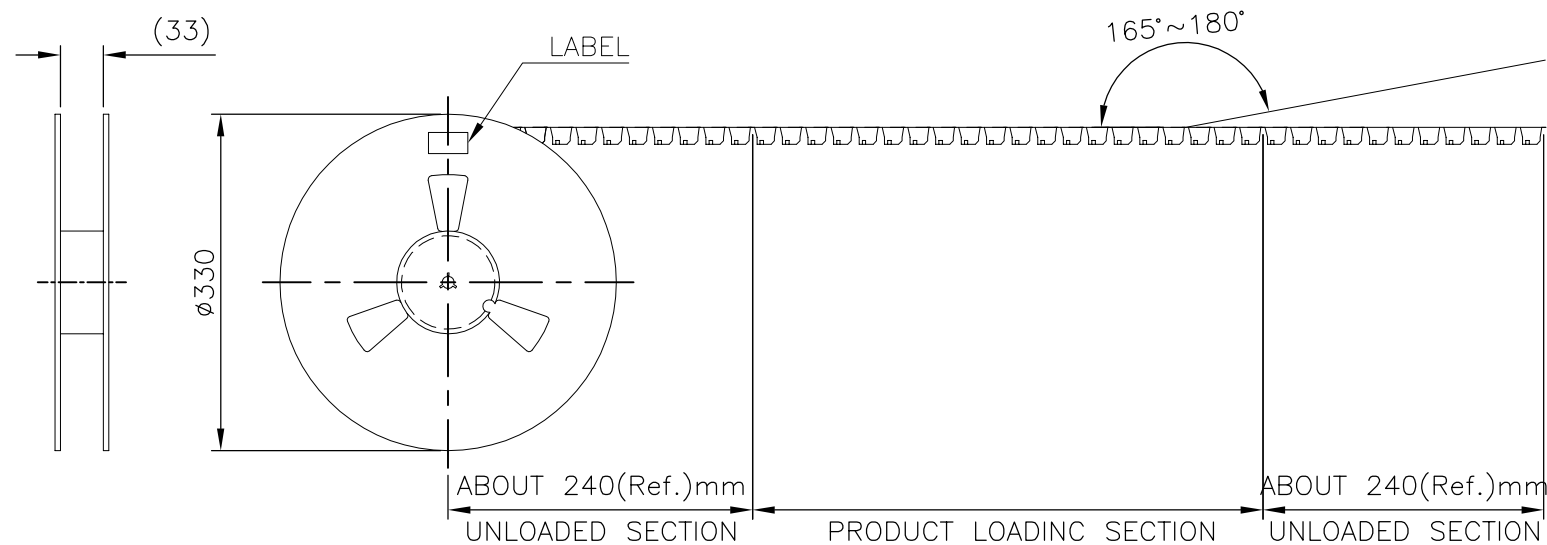
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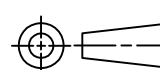
APVD

SEE SHEET 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

MATERIAL

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

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

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A6

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