





4

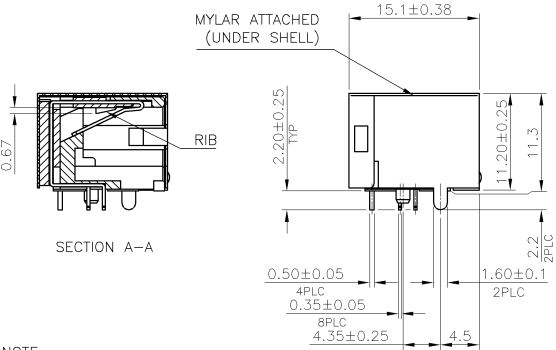
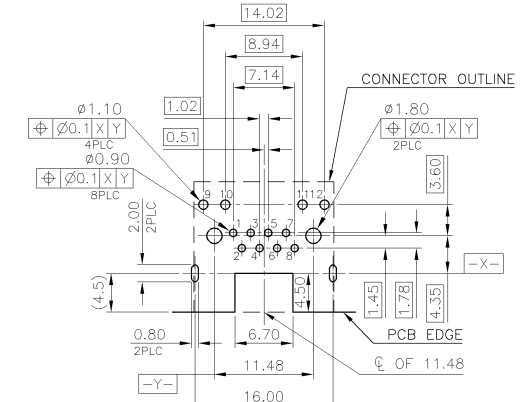
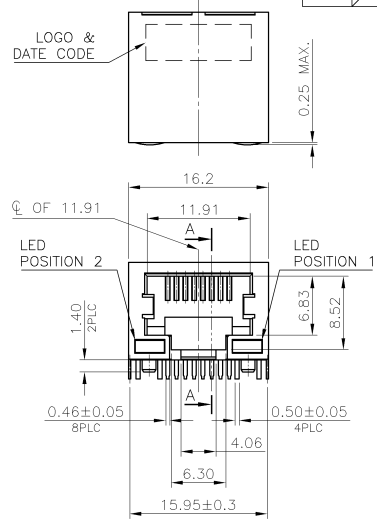
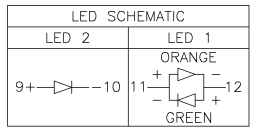
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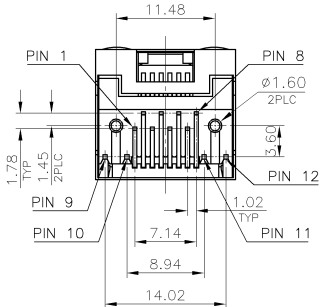
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
DW		SEE SHEET 1.			



- NOTE:
- MATERIAL:
    - HOUSING: PA46, WITH 30% GF, UL94 V-0, BLACK COLOR.
    - INSERT HOUSING: PA46, WITH 30% GF, UL94 V-0, BLACK COLOR.
    - CONTACTS: PHOSPHOR BRONZE.
    - SHELL: BRASS.
    - LED SOLDER TAIL: STEEL.
    - MYLAR: SILICONE POLYMER.
  - FINISH:
    - CONTACTS: (SEE TABLE) GOLD PLATED ON CONTACT AREA. GOLD FLASH ON SOLDER TAIL. 1.27um [50u"] MIN. NICKEL UNDERPLATED OVERALL.
    - SHELL: 0.508um [20u"] MIN. NICKEL PLATED.
    - 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.
  - LED MUST BE REFLOW COMPATIBLE TO FOLLOWING TEMPERATURE PROFILE (FOR 1 CYCLE): ABOVE 160°C FOR 120 SECONDS, PEAKING AT 220°C FOR 10 SECONDS.
  - LED DEFECT RATE IS 6000 PPM MAX. AFTER IR REFLOW PROCESS AS NOTE 3.
  - WAVE SOLDER CAPABLE TO 265°C PER TE SPEC 109-202, CONDITION B.
- ⚠ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI.



⚠ OBSOLETE	TRAY	GREEN	ORANGE/GREEN	1.27um[50u"]	<del>4-1734324-3</del>
⚠ OBSOLETE				0.762um[50u"]	4-1734324-3
				0.381um[15u"]	<del>4-1734324-2</del>
				0.152um[6u"]	<del>4-1734324-1</del>
	PACKAGE	POSITION 2	POSITION 1	MIN. GOLD THICKNESS	PART NUMBER
		INDICATOR COLOR			

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DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN	TE Connectivity		
mm	0 PLC ±	CHK	NAME		
	1 PLC ±0.3	APVD	MODULAR JACK CONNECTOR RJ45 WITH LED, 8P8C, SHIELDED TAB DOWN ,DIP TYPE, H=11.3mm		
	2 PLC ±0.2	PRODUCT SPEC	SIZE	CAGE CODE	DRAWING NO
	3 PLC ±0.15	APPLICATION SPEC	A3	00779	C=1734324
	4 PLC ±	WEIGHT	RESTRICTED TO		
MATERIAL	FINISH	CUSTOMER DRAWING	SCALE	SHEET	REV
				3 of 7	A2

4

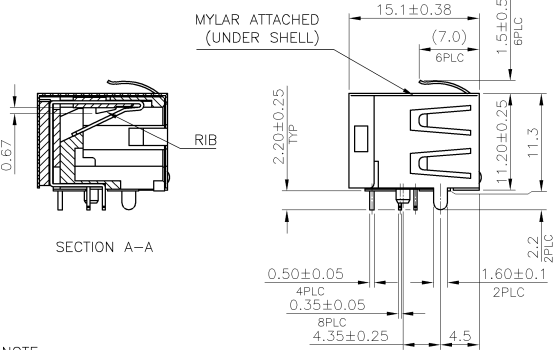
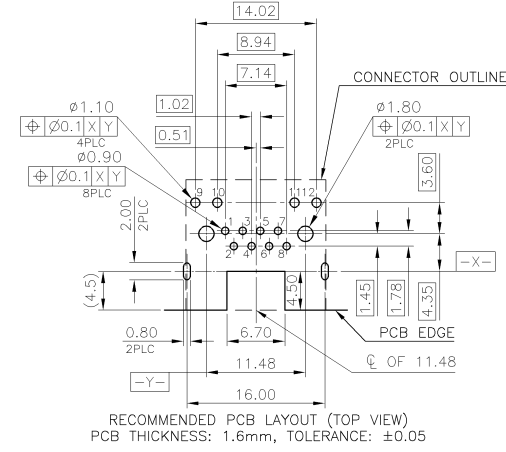
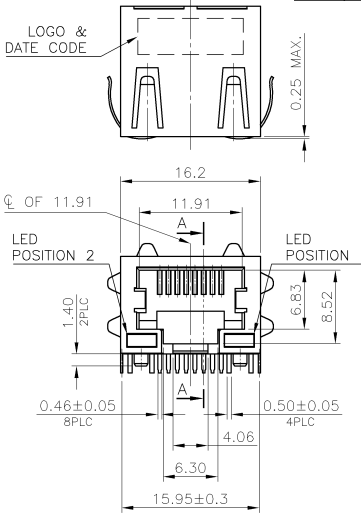
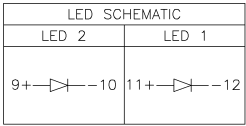
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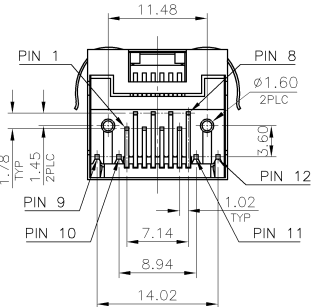
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
DW		SEE SHEET 1.			



- NOTE:
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    - SHELL: BRASS.
    - LED SOLDER TAIL: STEEL.
    - MYLAR: SILICONE POLYMER.
  - FINISH:
    - CONTACTS: (SEE TABLE) GOLD PLATED ON CONTACT AREA. GOLD FLASH ON SOLDER TAIL.  
1.27um [50u"] MIN. NICKEL UNDERPLATED OVERALL.
    - SHELL: 0.508um [20u"] MIN. NICKEL PLATED.
    - LED: 1.02um [40u"] COPPER UNDERPLATED OVERALL.  
1.27um [50u"] NICKEL OVERALL.  
1.27um [50u"] SILVER ON BONDING AREA.  
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  - LED DEFECT RATE IS 6000 PPM MAX. AFTER IR REFLOW PROCESS AS NOTE 3.
  - WAVE SOLDER CAPABLE TO 265°C PER TE SPEC 109-202, CONDITION B.
- ⚠️ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI.



PACKAGE	POSITION 2	POSITION 1	MIN. GOLD THICKNESS	PART NUMBER
OBSOLETE TRAY	YELLOW	GREEN	1.27um [50u"]	<del>5-1734324-8</del>
			0.762um [30u"]	<del>5-1734324-7</del>
OBSOLETE	GREEN	YELLOW	0.381um [15u"]	<del>5-1734324-6</del>
			0.152um [6u"]	<del>5-1734324-5</del>
			1.27um [50u"]	5-1734324-3
			0.762um [30u"]	<del>5-1734324-4</del>
			0.381um [15u"]	<del>5-1734324-2</del>
			0.152um [6u"]	5-1734324-1

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DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN	CHK	TE Connectivity	
mm	0 PLC ±	APVD	NAME	MODULAR JACK CONNECTOR	
	1 PLC ±0.3	PRODUCT SPEC	SIZE	CAGE CODE	DRAWING NO
	2 PLC ±0.2	APPLICATION SPEC	A3	00779	1734324
	3 PLC ±0.15	WEIGHT	RESTRICTED TO		
	4 PLC ±	CUSTOMER DRAWING	SCALE	SHEET	REV
MATERIAL	FINISH			4 OF 7	A2

4

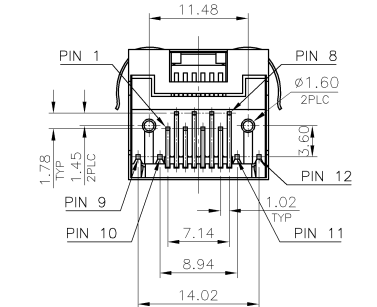
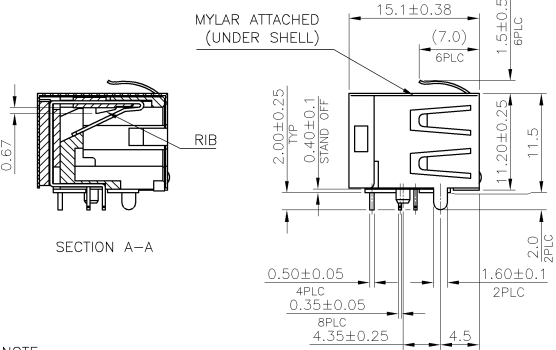
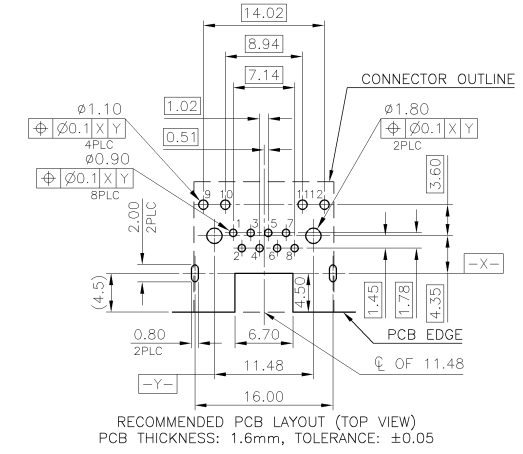
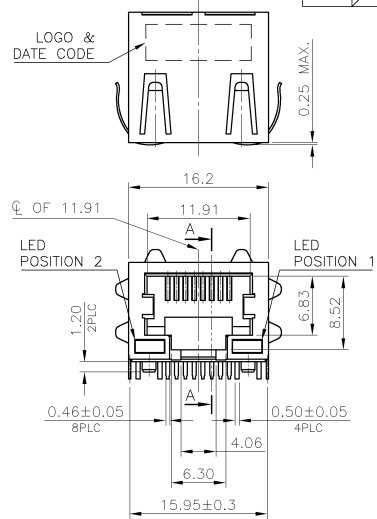
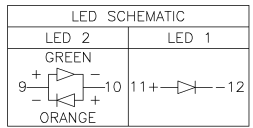
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2

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



- NOTE:
- MATERIAL:
    - HOUSING: PA46, WITH 30% GF, UL94 V-0, BLACK COLOR.
    - INSERT HOUSING: PA46, WITH 30% GF, UL94 V-0, BLACK COLOR.
    - CONTACTS: PHOSPHOR BRONZE.
    - SHELL: BRASS.
    - LED SOLDER TAIL: STEEL.
    - MYLAR: SILICONE POLYMER.
  - FINISH:
    - CONTACTS: (SEE TABLE) GOLD PLATED ON CONTACT AREA. GOLD FLASH ON SOLDER TAIL. 1.27um [50u"] MIN. NICKEL UNDERPLATED OVERALL.
    - SHELL: 0.508um [20u"] MIN. NICKEL PLATED.
    - 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.
  - LED MUST BE REFLOW COMPATIBLE TO FOLLOWING TEMPERATURE PROFILE (FOR 1 CYCLE): ABOVE 160°C FOR 120 SECONDS, PEAKING AT 220°C FOR 10 SECONDS.
  - LED DEFECT RATE IS 6000 PPM MAX. AFTER IR REFLOW PROCESS AS NOTE 3.
  - WAVE SOLDER CAPABLE TO 265°C PER TE SPEC 109-202, CONDITION B.

TAPE & REEL	GREEN/ORANGE	YELLOW	1.27um[50u"]	6-1734324-8
			0.762um[30u"]	6-1734324-7
TRAY	GREEN/ORANGE	YELLOW	0.381um[15u"]	6-1734324-6
			0.152um[6u"]	6-1734324-5
			1.27um[50u"]	6-1734324-4
			0.762um[30u"]	6-1734324-3
PACKAGE	POSITION 2	POSITION 1	MIN. GOLD THICKNESS	PART NUMBER
	INDICATOR COLOR			

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DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN	CHK	APVD	PRODUCT SPEC	APPLICATION SPEC	WEIGHT	CUSTOMER DRAWING
mm	0 PLC ±							
	1 PLC ±0.3							
	2 PLC ±0.2							
	3 PLC ±0.15							
	4 PLC ±							
MATERIAL	FINISH	ANGLES						

TE Connectivity  
 MODULAR JACK CONNECTOR  
 RJ45 WITH LED, 8P8C, SHIELDED  
 TAB DOWN ,DIP TYPE, H=11.3mm

SIZE: A3 CAGE CODE: 00779 DRAWING NO: 1734324 RESTRICTED TO: A2

SCALE: SHEET 5 OF 7 REV: A2

4

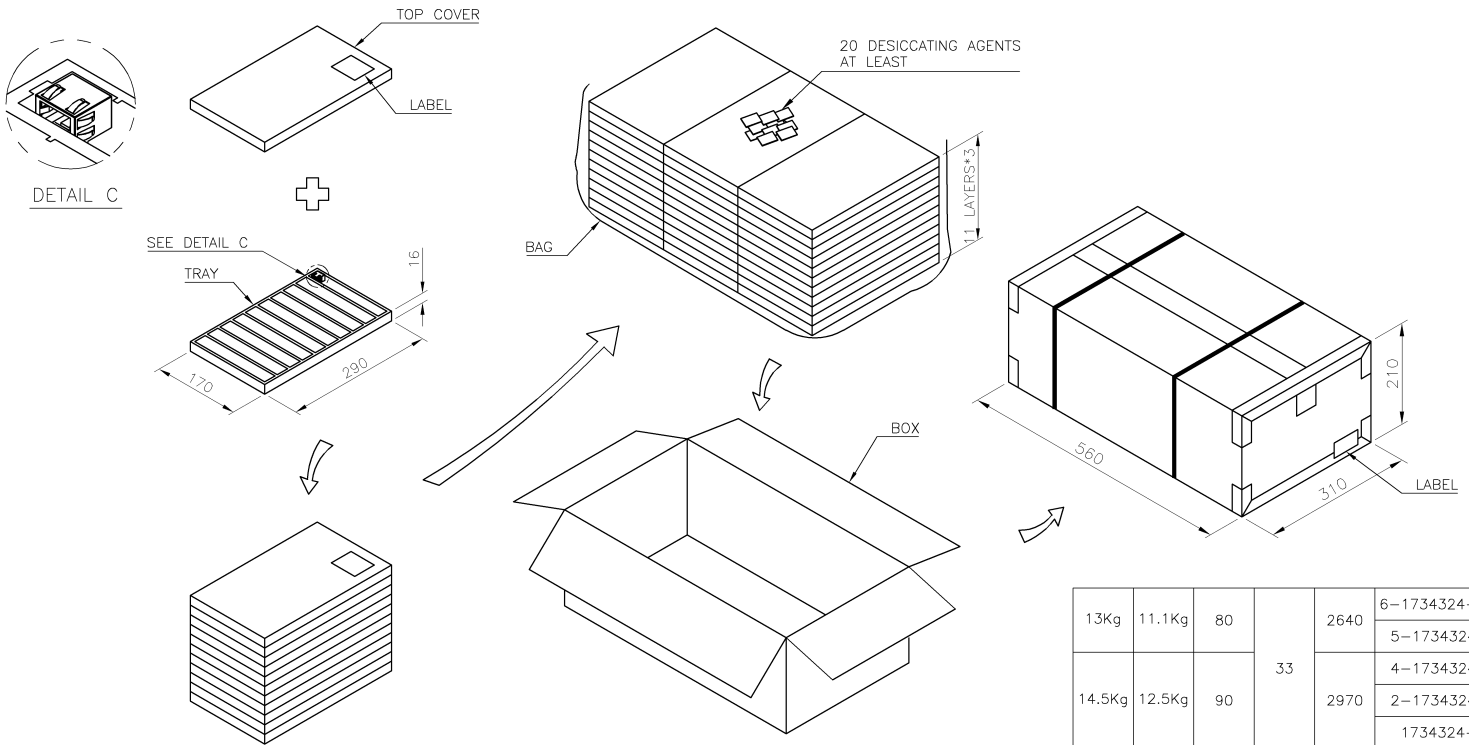
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2

1

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



13Kg	11.1Kg	80		2640	6-1734324-1~4
					5-1734324-X
14.5Kg	12.5Kg	90	33	2970	4-1734324-X
					2-1734324-X
					1734324-X
GROSS WEIGHT	NET WEIGHT	PCS /TRAY	TRAY /BOX	PCS /BOX	PART NUMBER

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

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DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN	TE Connectivity		
mm	0 PLC ±	CHK	NAME		
	1 PLC ±0.3	APVD	MODULAR JACK CONNECTOR RJ45 WITH LED, 8P8C, SHIELDED TAB DOWN ,DIP TYPE, H=11.3mm		
	2 PLC ±0.2	PRODUCT SPEC	SIZE	CAGE CODE	DRAWING NO
	3 PLC ±0.15	APPLICATION SPEC	A3	00779	C-1734324
	4 PLC ±	WEIGHT	RESTRICTED TO		
MATERIAL	FINISH	CUSTOMER DRAWING	SCALE	SHEET	REV
				6 of 7	A2

4

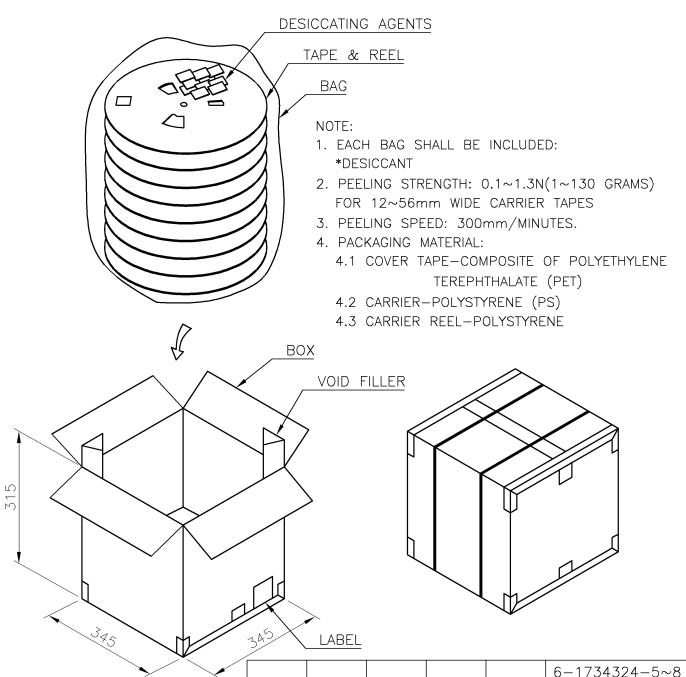
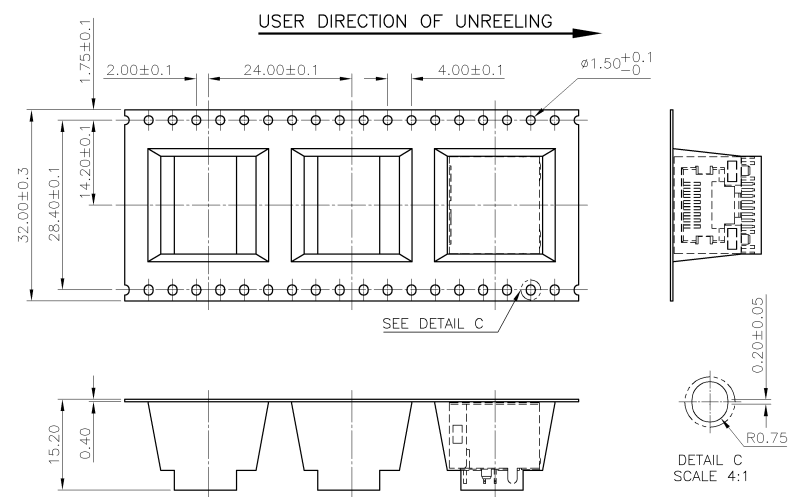
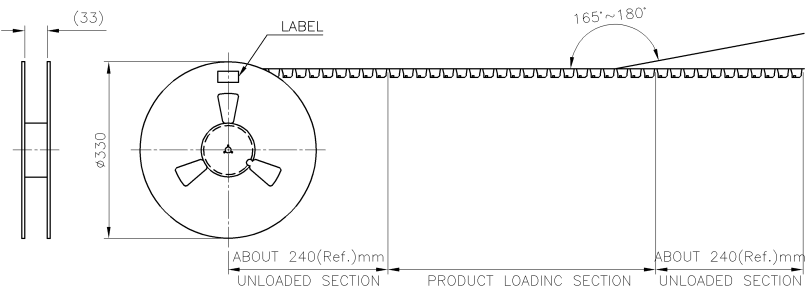
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1

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



- NOTE:
- EACH BAG SHALL BE INCLUDED:
    - \*DESICCANT
  - PEELING STRENGTH: 0.1~1.3N(1~130 GRAMS) FOR 12~56mm WIDE CARRIER TAPES
  - PEELING SPEED: 300mm/MINUTES.
  - PACKAGING MATERIAL:
    - 4.1 COVER TAPE—COMPOSITE OF POLYETHYLENE TEREPHTHALATE (PET)
    - 4.2 CARRIER—POLYSTYRENE (PS)
    - 4.3 CARRIER REEL—POLYSTYRENE

8.5KG	6.1KG	180	8	1440	6-1734324-5~8
					3-1734324-X
					1-1734324-X
GROSS WEIGHT	NET WEIGHT	PCS /REEL	REEL /BOX	PCS /BOX	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN	CHK	APVD	NAME
0 PLC ±	1 PLC ±0.3	PRODUCT SPEC	APPLICATION SPEC	WEIGHT	RESTRICTED TO
2 PLC ±0.2	3 PLC ±0.15	FINISH	ANGLE	SIZE	CAGE CODE
4 PLC ±	ANGLE ±°	MATERIAL	FINISH	DRAWING NO	DRAWING NO

**STE** TE Connectivity

MODULAR JACK CONNECTOR  
 RJ45 WITH LED, 8P8C, SHIELDED  
 TAB DOWN ,DIP TYPE, H=11.3mm

SIZE: A3 CAGE CODE: 00779 DRAWING NO: 1734324

CUSTOMER DRAWING SCALE: SHEET 7 of 7 REV: A2