

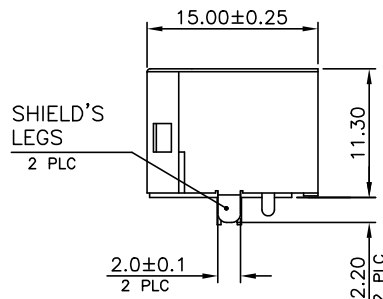
REVISIONS

DWN

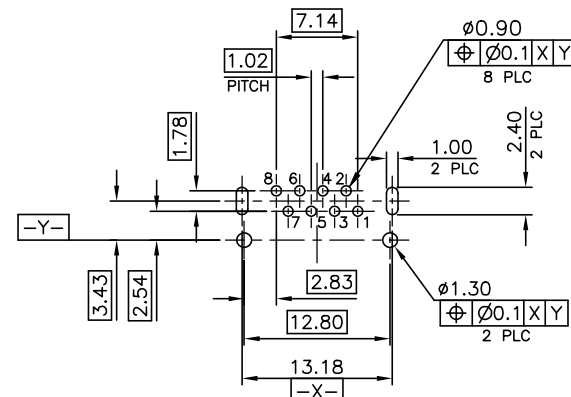
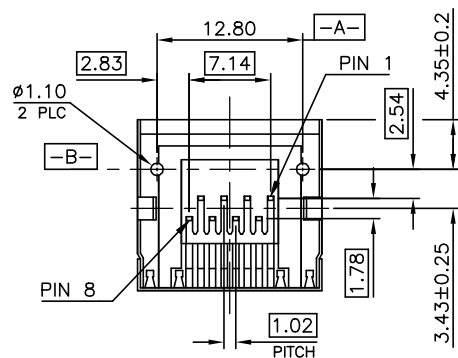
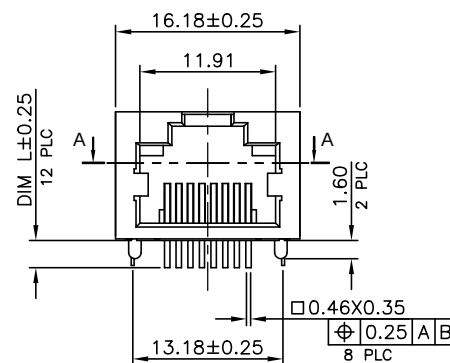
9 | R.R



AMP LOGO



MATING WITH RJ-45 PLUG
(REFERENCE)



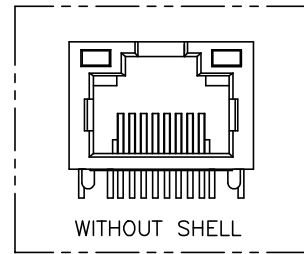
RECOMMENDED PCB LAYOUT (THICKNESS: 1.6MM)
(DIMENSION TOLERANCE: 1 PLC: ± 0.1 , 2 PLC: ± 0.05)

6. LOW BR/CL AS DEFINED IN TEC-138-702.

1471-19 (3/11)

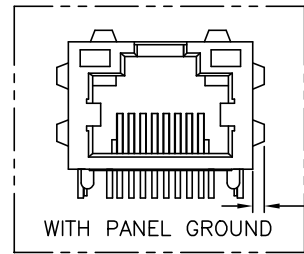
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LOC		DIST		REVISIONS			
DW				P	LTR	DESCRIPTION	DATE
						SEE SHEET 1.	



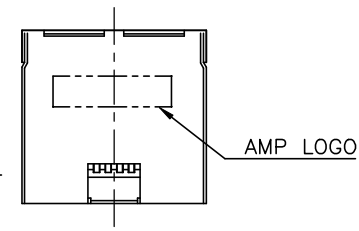
WITHOUT SHELL

1-1734795-9

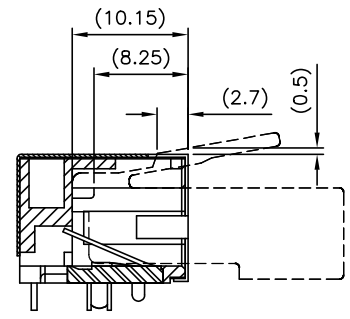


WITH PANEL GROUND

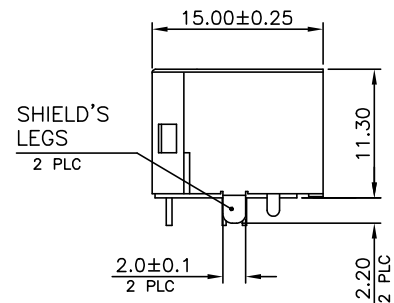
0.8~2.0
6 PLC



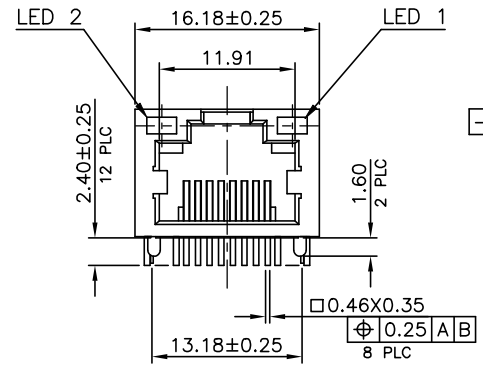
AMP LOGO



MATING WITH RJ-45 PLUG
(REFERENCE)

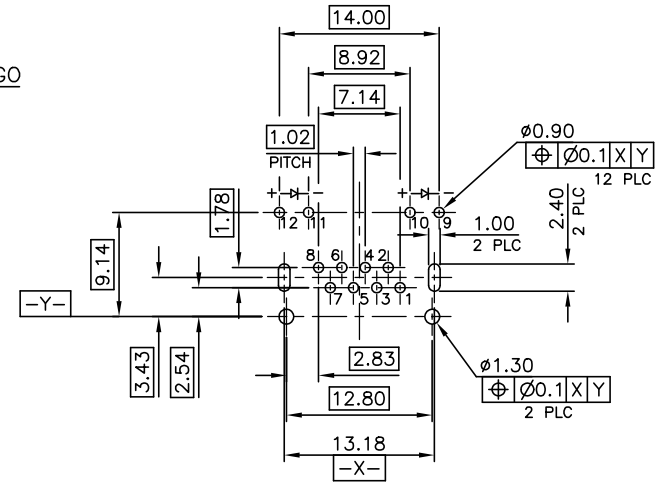


SHIELD'S
LEGS
2 PLC



LED 2

LED 1



RECOMMENDED PCB LAYOUT (THICKNESS: 1.6MM)
(DIMENSION TOLERANCE: 1 PLC: ±0.1, 2 PLC: ±0.05)

NOTE:

1. MATERIAL:

- 1.1 HOUSING: PA9T WITH 30% GF, UL94 V-0, BLACK COLOR.
- 1.2 CONTACTS: PHOSPHOR BRONZE.
- 1.3 SHELL: BRASS.
- 1.4 LED LIGHT: EPOXY RESIN & STEEL

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: 0.51um [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. WAVE SOLDER CAPABLE TO 265°C PER TYCO TEST SPEC. 109-202, CONDITION B.

⚠ OBSOLETE PART : OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

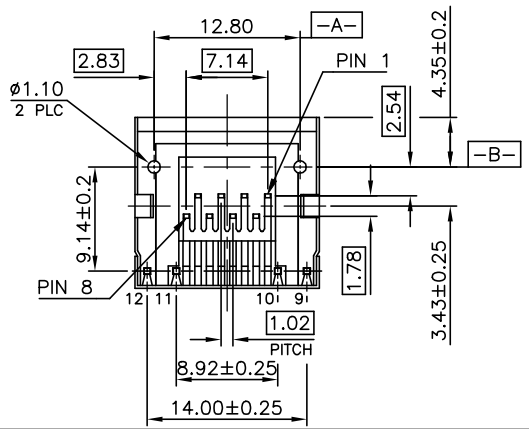
⚠ LED: 1.02um [40u"] COPPER UNDERPLATED OVERALL

0.5um [20u"] NICKEL OVERALL

1.27um [50u"] SILVER ON BONDING AREA

2.54um [100u"] BRIGHT-TIN ON SOLDER AREA

⚠ WITHOUT OUTER SHELL



Ø1.10
2 PLC

PIN 1

PIN 8

F	W/	GREEN/ YELLOW	GREEN/ YELLOW	50u" LUBRICATION GOLD PLATE CONTACT AREA	2-1734795-8
		GREEN	GREEN	15u"	2-1734795-2
OBSOLETE OBSOLETE	W/	ORANGE	YELLOW	50u"	1-1734795-8
				30u"	1-1734795-7
				15u"	1-1734795-6
				6u"	1-1734795-5
OBSOLETE OBSOLETE OBSOLETE	W/O	YELLOW	GREEN	50u"	1-1734795-4
				30u"	1-1734795-3
				15u"	1-1734795-2
				6u"	1-1734795-9
PANEL GROUND	LED 2 LED'S COLOR	LED 1	MIN. GOLD THICKNESS	6u"	1-1734795-1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	TE Connectivity		
		CHK			
		APVD			
		PRODUCT SPEC			
		APPLICATION SPEC	NAME		
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		MODULAR JACK CONNECTOR RJ45, 8P8C, SHIELDED TAB UP, DIP TYPE, H=11.3mm	
		0 PLC ± - 1 PLC ± 0.3 2 PLC ± 0.2 3 PLC ± 0.15 4 PLC ± - ANGLES ± 3°		SIZE	
				CAGE CODE	
MATERIAL		FINISH		DRAWING NO	
SEE NOTE		SEE NOTE		RESTRICTED TO	
		WEIGHT 3.5 GRAMS		A300779C=1734795	
		CUSTOMER DRAWING		SCALE	
				SHEET 2 of 5	
				REV F	

4

3

2

1

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LOC
DW

DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1.			

D

D

C

C

B

B

A

A

INNER CARTON
345mm(L)X240mm(W)X175mm(H)

TRAY
325mm(L)X216mm(W)X17.5mm(H)

CARTON
500mm(L)X365mm(W)X195mm(H)

PACKAGE BEIT

TRAY (10 LAYERS)

20 DESICCATING AGENTS
AT LEAST

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DWN	CHK	APVD	PRODUCT SPEC	APPLICATION SPEC	WEIGHT	CUSTOMER DRAWING
-----	-----	------	--------------	------------------	--------	------------------

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED
mm	
	0 PLC ± - 1 PLC ± 0.3 2 PLC ± 0.2 3 PLC ± 0.15 4 PLC ± - ANGLES ± 3°
MATERIAL	FINISH

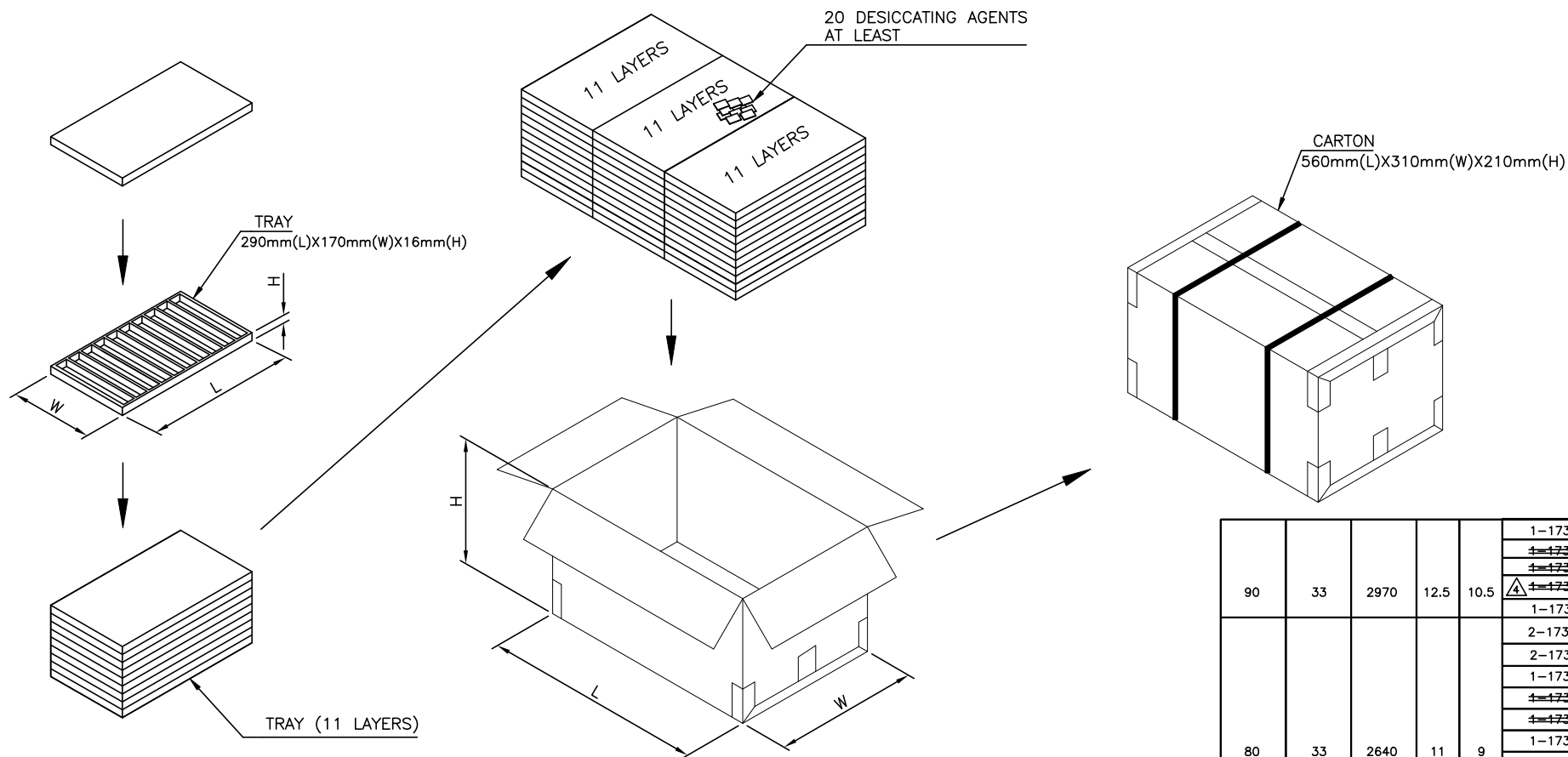
80	800	1600	8.5	6.5	1734795-4 1734795-3 1734795-2 1734795-1
PCS/ TRAY	TRAYS/ CARTON	QUANTITY (PCS)	G/W (Kg)	N/W (Kg)	PART NUMBER



TE Connectivity

NAME				
MODULAR JACK CONNECTOR RJ45, 8P8C, SHIELDED TAB UP, DIP TYPE, H=11.3mm				
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
A3	00779	C=1734795		
SCALE			SHEET	REV
			3 OF 5	F

P	LTR	DESCRIPTION	DATE	DWN	APV
		SEE SHEET 1.			



90	33	2970	12.5	10.5	1-1734795-9
					4-1734795-4
					1-1734795-3
					1-1734795-2
80	33	2640	11	9	1-1734795-1
					2-1734795-8
					2-1734795-2
					1-1734795-8
					4-1734795-7
					4-1734795-6
					1-1734795-5
					1-1734795-8
					1734795-7
					3-1734795-6
					1734795-6
					1734795-5
PCS/ TRAY	TRAYS/ CARTON	QUANTITY (PCS)	G/W (Kg)	N/W (Kg)	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

	DWN
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CHK

APVD

PRODUCT SPEC

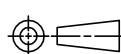
APPLICA

WEIGHT	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100

CUSTOMER DRAWING

DIMENSIONS:

mm

[illegible]

ANGLES
FINISH

~~TOLERANCES UNLESS
OTHERWISE SPECIFIED:~~

0 PLC

1	PLC
2	PLC

~~3 PLC~~
~~4 PLC~~
~~ANALOG~~

ANGLES
FINISH

TE Connectivity

NAME _____

MODULAR JACK CONNECTOR
RJ45, 8P8C, SHIELDED
TAB UP, DIP TYPE, H=11.3mm

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-1734795	—

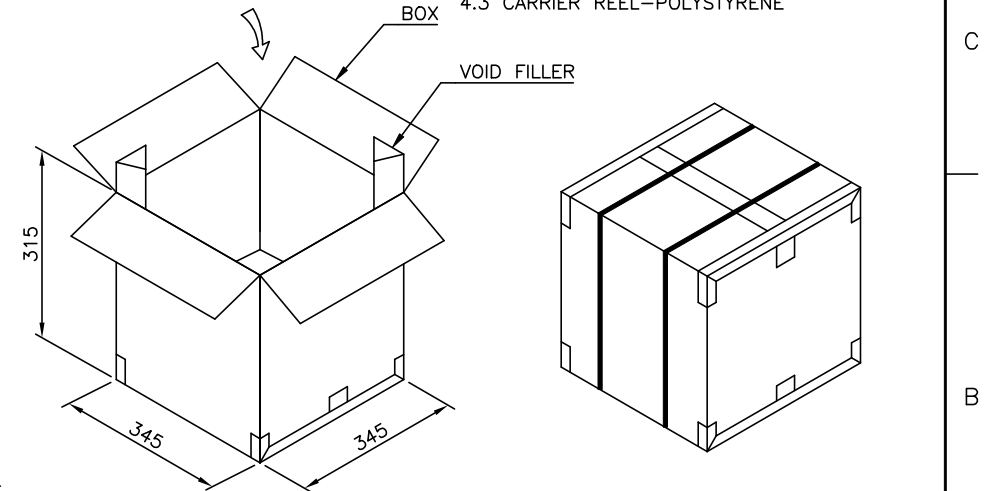
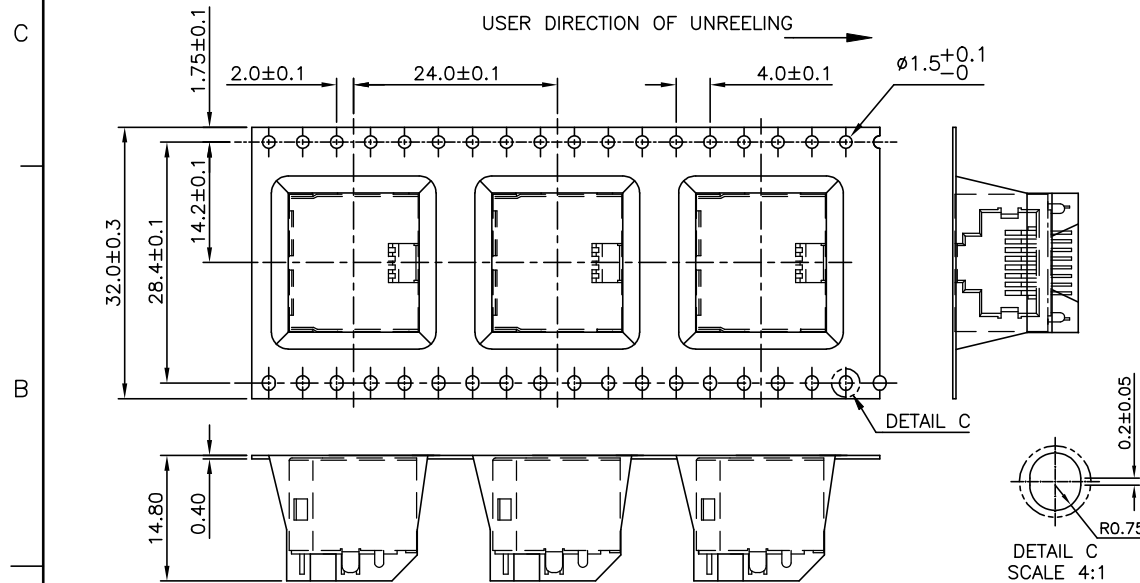
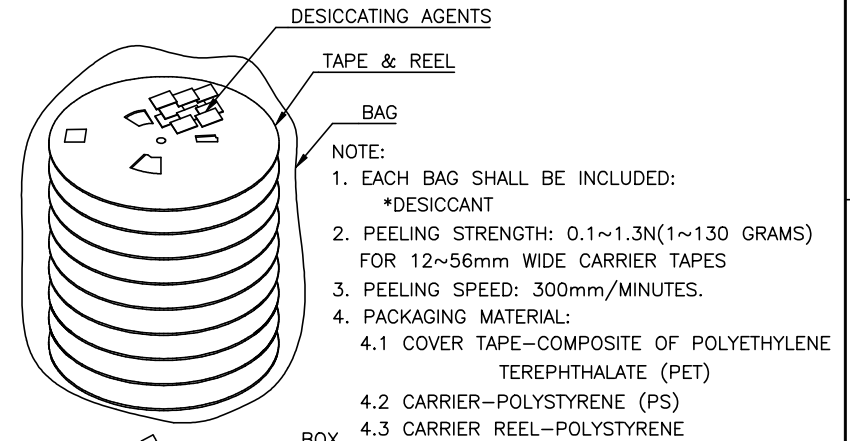
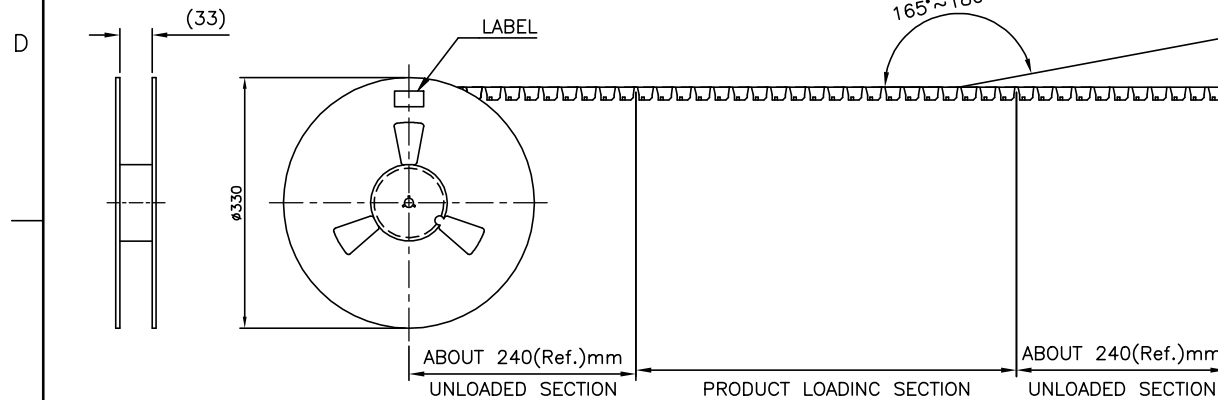
SCALE

SCALE	SHEET
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4 OF 5

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



8.7 KG	5.05 KG	180	8	1440	3-1734795-2
GROSS WEIGHT	NET WEIGHT	PCS/ REEL	REEL/ BOX	PCS/ BOX	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	TE Connectivity NAME MODULAR JACK CONNECTOR RJ45, 8P8C, SHIELDED TAB UP, DIP TYPE, H=11.3mm		
DIMENSIONS: mm		CHK			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD			
0 PLC $\pm$ - 1 PLC ± 0.3 2 PLC ± 0.2 3 PLC ± 0.15 4 PLC $\pm$ - ANGLES $\pm 3^{\circ}$		PRODUCT SPEC			
MATERIAL		APPLICATION SPEC			
FINISH		WEIGHT	SIZE A3		
		CUSTOMER DRAWING	CAGE CODE 00779		
			DRAWING NO C-1734795		
			RESTRICTED TO F		
			SCALE 1		
			SHEET 5 OF 5		