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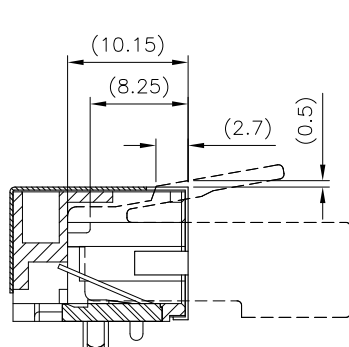
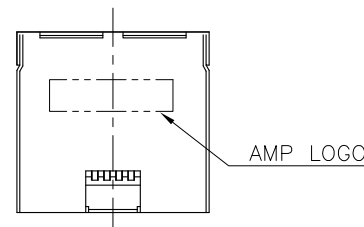
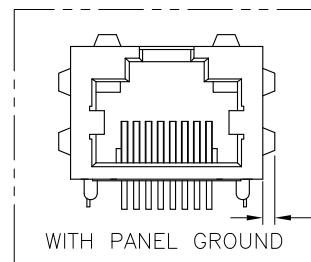
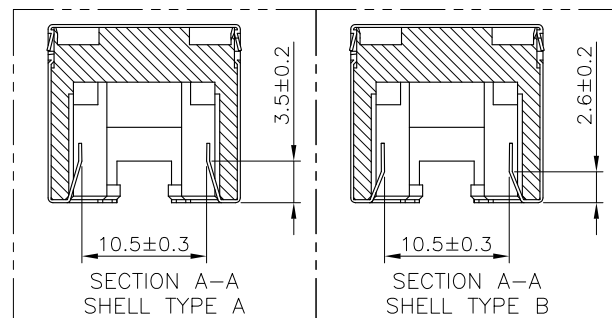
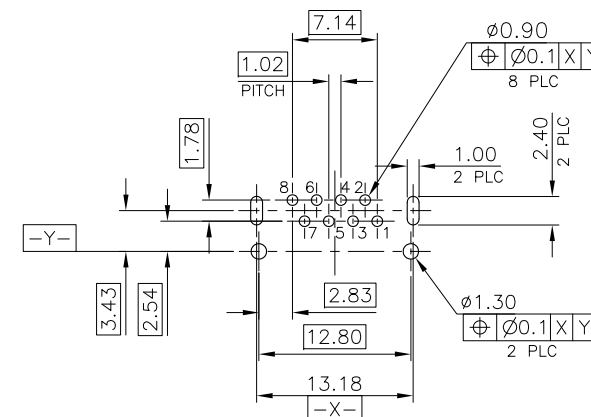
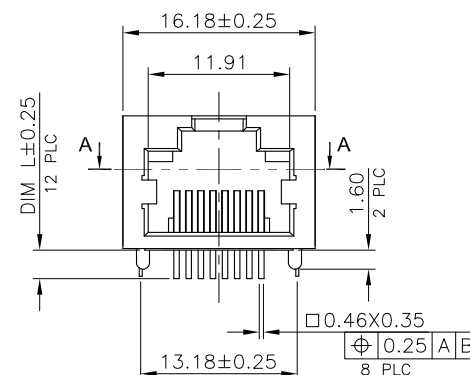
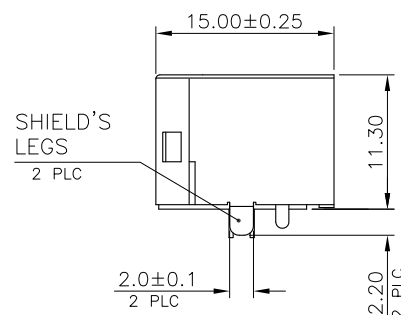
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LOC
DW

DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
E		REVISED (ECR-12-012115) OBSOLETE PNS: -3, -8, -13, -14, -16 & -17	26OCT'12	E.L.	W.K.

MATING WITH RJ-45 PLUG
(REFERENCE)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.

2. FINISH:

2.1 CONTACTS:

(SEE TABLE) GOLD PLATED ON CONTACT AREA.

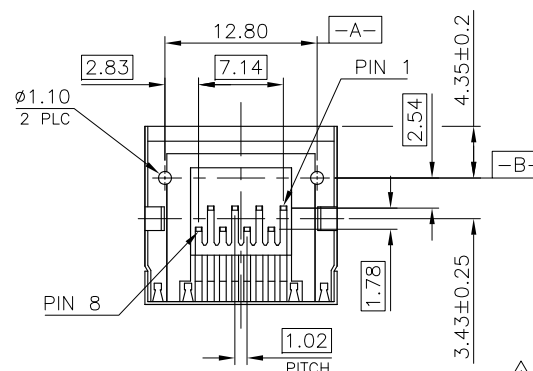
GOLD FLASH ON SOLDER TAIL.

1.27µm [50u"] MIN. NICKEL UNDERPLATED OVERALL.

2.2 SHELL: 0.51µm [20u"] MIN. NICKEL PLATED.

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



OBSOLETE

OBSOLETE

⚠

OBSOLETE

	TAPE & REEL	W/O	W/O	TYPE A	2.2	6u"	3-1734795-2
					1.5	6u"	3-1734795-1
TE	TRAY	W/ W/O			2.4	50u"	1734795-8
				30u"		1734795-7	
				15u"		1734795-6	
				6u"		1734795-5	
TE				50u"		1734795-4	
TE				30u"		1734795-3	
		TYPE B		15u"	1734795-2		
			TYPE A	6u"	1734795-1		
	PACKAGE TYPE	PANEL GROUND	LED	SHELL TYPE	DIM L	MIN. GOLD THICKNESS	PART NUMBER

STE

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	-
CUSTOMER DRAWING		SCALE	SHEET 1 OF 5
			REV E

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DWN O. HU 14SEP2007

CHK S. HOU 14SEP2007

APVD W.J. KE 14SEP2007

PRODUCT SPEC

108-57535

APPLICATION SPEC

WEIGHT 3.5 GRAMS

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
SEE NOTE	SEE NOTE

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LOC

DIST

REVISIONS

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LTR

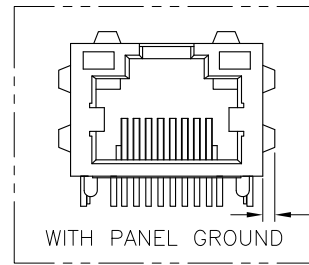
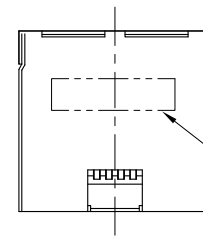
DESCRIPTION

DATE

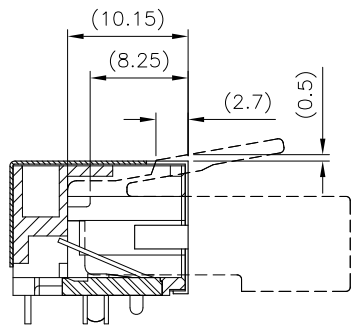
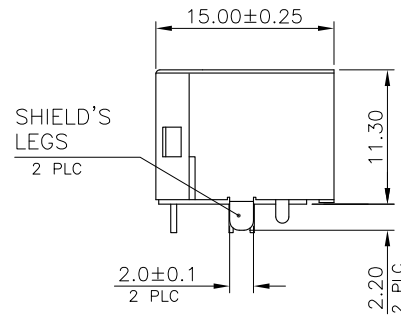
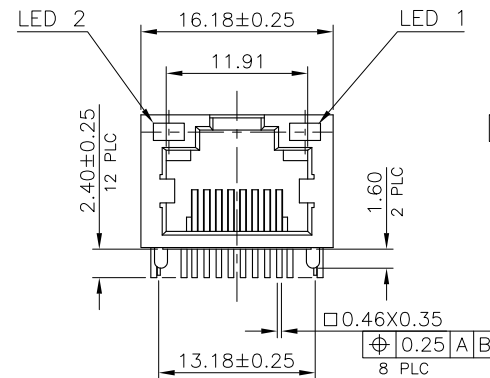
DWN

APVD

SEE SHEET 1.

0.8~2.0
6 PLC

AMP LOGO

MATING WITH RJ-45 PLUG
(REFERENCE)SHIELD'S
LEGS
2 PLCLED 2
2.40±0.25
12 PLCLED 1
1.60
2 PLC

0.46X0.35

Ø0.25 A B
8 PLC

13.18±0.25

1.78

1.02

PITCH

Ø0.90

12 PLC

1.00

2 PLC

2.40

2 PLC

Ø1.30

Ø0.1X Y
2 PLC

13.18

-X-

12.80

2.83

3.43

2.54

9.14

-Y-

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.

1.27µm [50u"] MIN. NICKEL UNDERPLATED OVERALL.

2.2 SHELL: 0.51µm [20u"] MIN. NICKEL PLATED.

2.3 LED: 1.02µm [40u"] COPPER UNDERPLATED OVERALL.

1.27µm [50u"] NICKEL OVERALL.

1.27µm [50u"] SILVER ON BONDING AREA.

2.54µm [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

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DIMENSIONS:

mm

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC	±	0.3
1 PLC	±	0.2
2 PLC	±	0.15
3 PLC	±	0.1
4 PLC	±	0.05
ANGLES	±	3°

MATERIAL

SEE NOTE

FINISH

SEE NOTE

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

3.5 GRAMS

CUSTOMER DRAWING

NAME

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

SCALE

SHEET

2 OF 5

REV

E

STE

TE Connectivity

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

A3

00779

C=1734795

SCALE

SHEET

2 OF 5

REV

E

OBSOLETE
OBSOLETEOBSOLETE
OBSOLETE
OBSOLETE

△

		GREEN	GREEN	15u"	2-1734795-2
				50u"	1-1734795-8
		ORANGE	YELLOW	30u"	1-1734795-7
				15u"	1-1734795-6
				6u"	1-1734795-5
				50u"	1-1734795-4
				30u"	1-1734795-3
				15u"	1-1734795-2
				6u"	1-1734795-1
		PANEL GROUND	LED 2 LED'S COLOR	LED 1	MIN. GOLD THICKNESS

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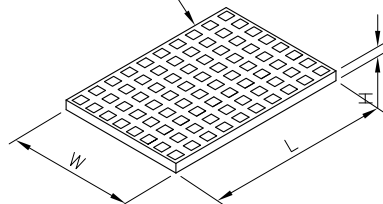
LOC
DW

DIST

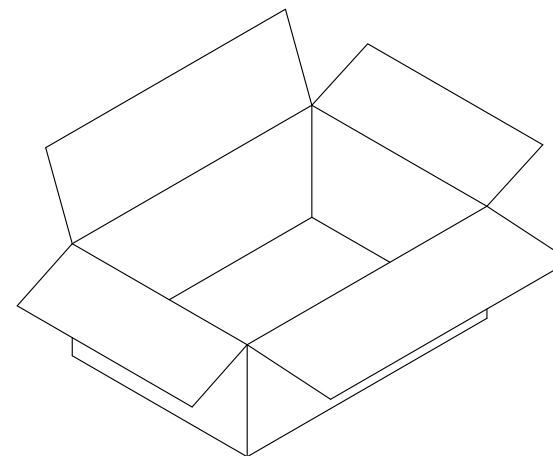
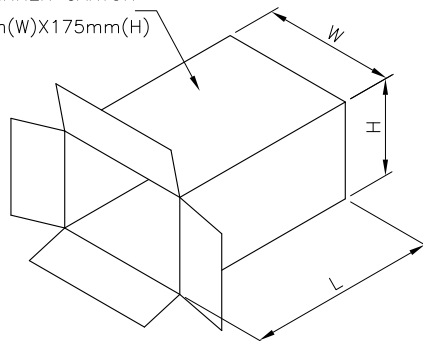
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1.			

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



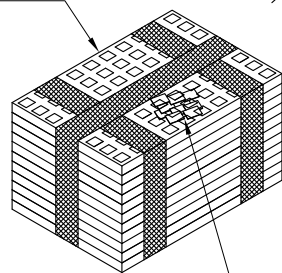
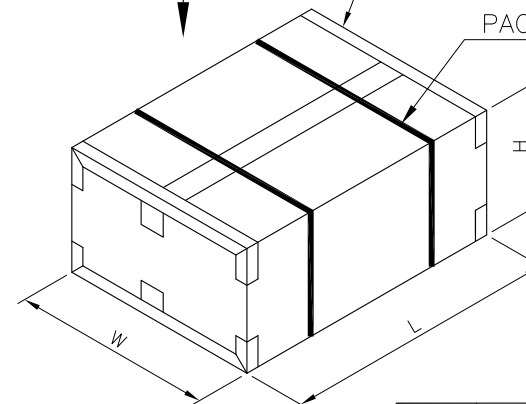
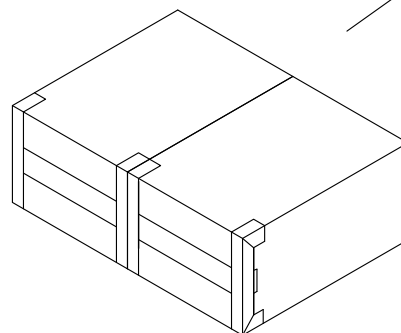
INNER CARTON
345mm(L)X240mm(W)X175mm(H)



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

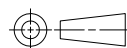
PACKAGE BEIT

TRAY (10 LAYERS)

20 DESICCATING AGENTS
AT LEAST

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

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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

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

NAME

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

TE

TE Connectivity

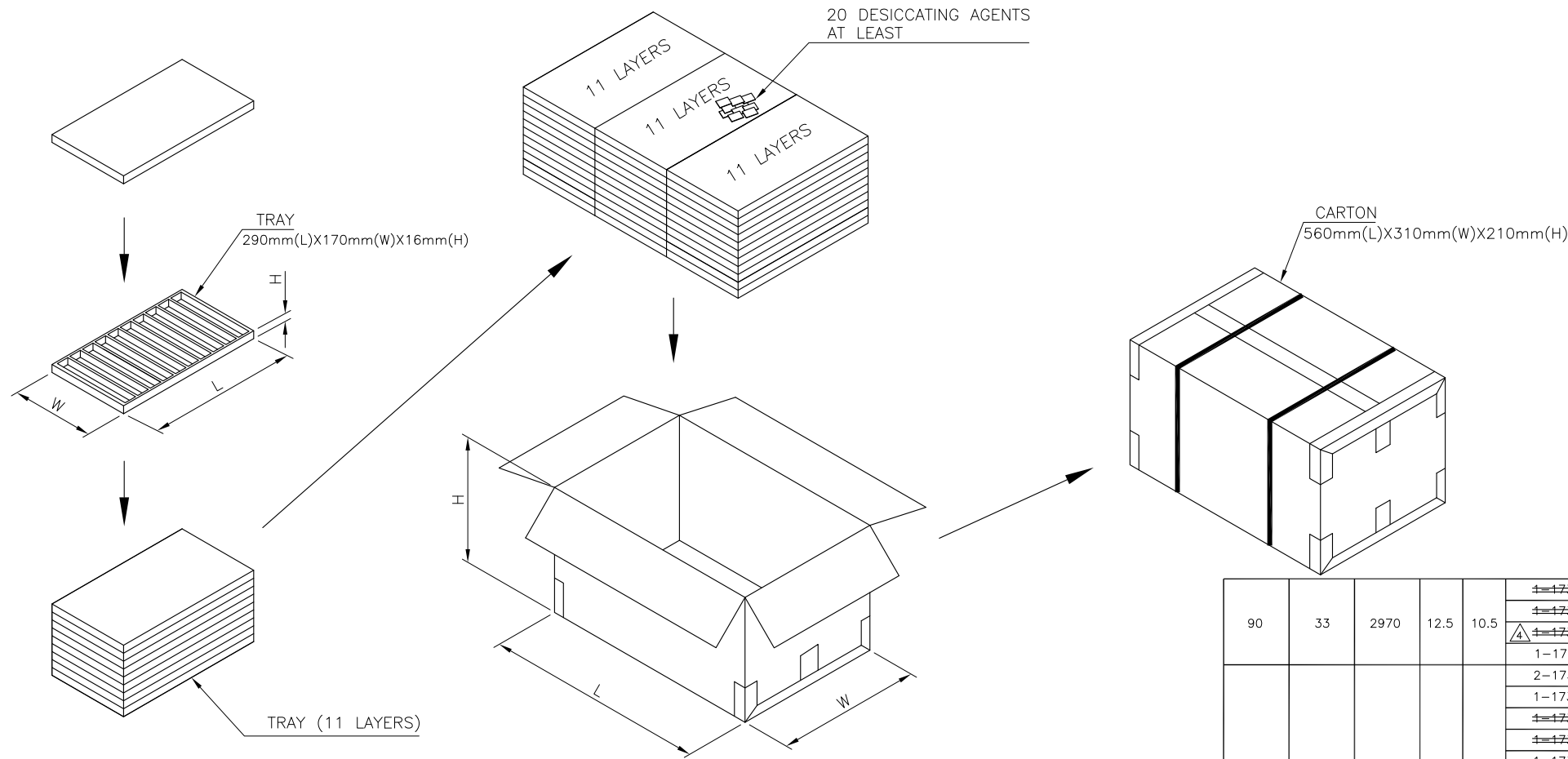
MODULAR JACK CONNECTOR
RJ45, 8P8C, SHIELDED
TAB UP, DIP TYPE, H=11.3mm

A300779C=1734795

SCALE

SHEET 3 of 5

REV E



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

THIS DRAWING IS A CONTROLLED DOCUMENT.

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

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

TE Connectivity

NAME

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

SIZE
A3

CAGE CODE
00779

DRAWING NO
C=1734795

RESTRICTED TO

CUSTOMER DRAWING

SCALE

SHEET
4 of 5

REV
E

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LOC
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DIST

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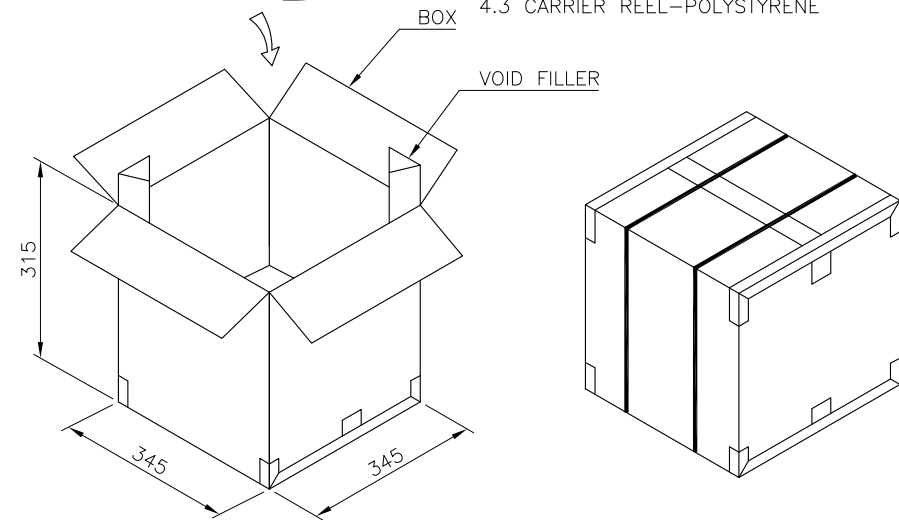
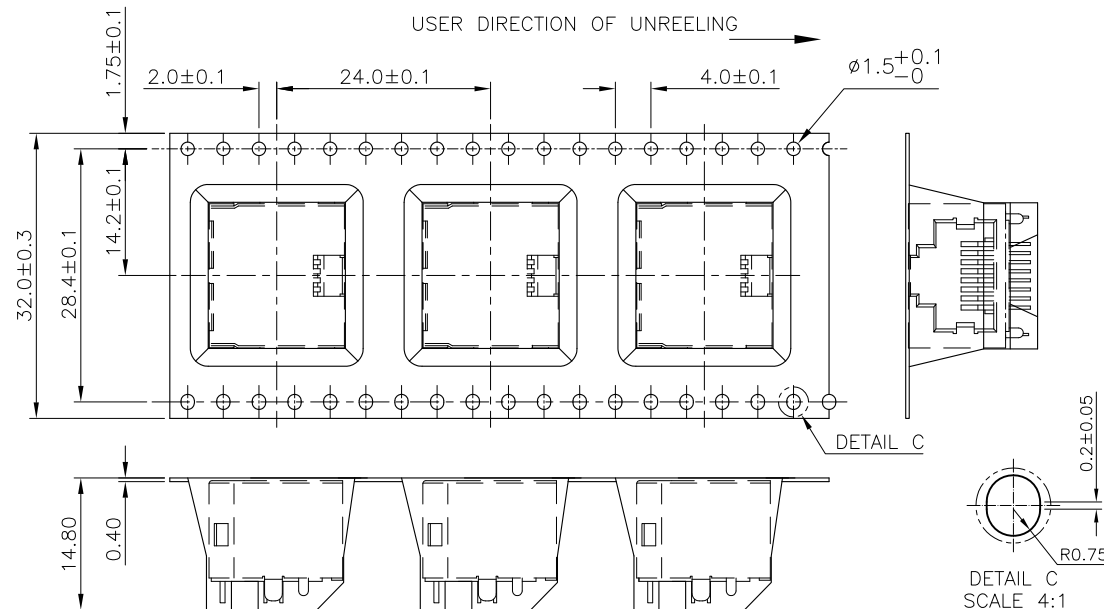
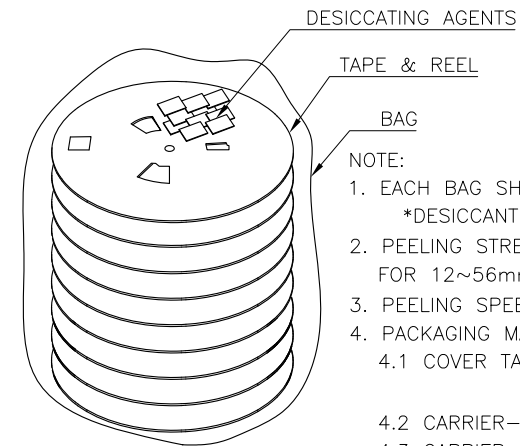
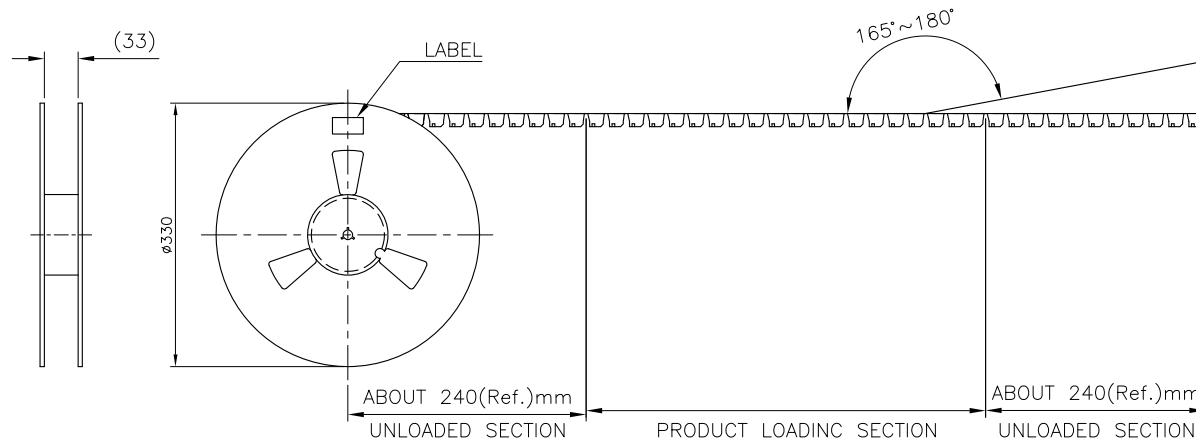
DESCRIPTION

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
					3-1734795-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

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

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

STE

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

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REV

E

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[1-1734795-3](#)