

4

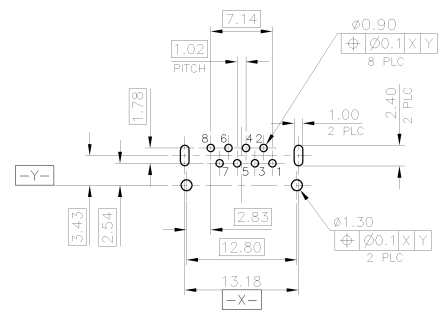
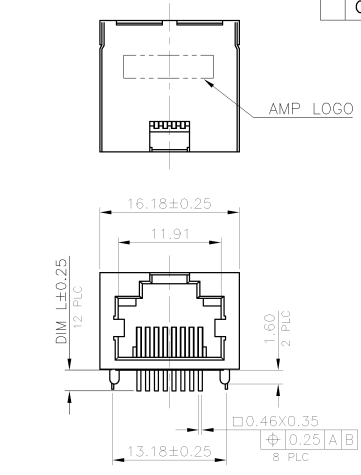
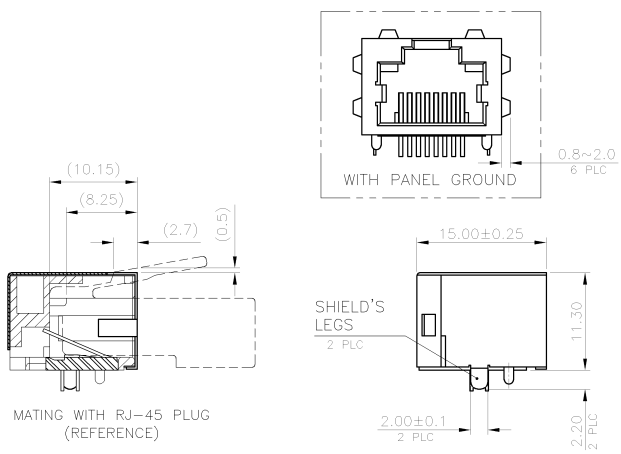
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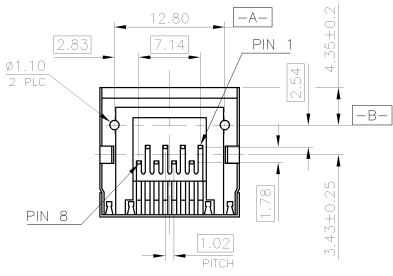
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
C1		REVISED (ECR-11-013108)	10AUG'11	J.L.	W.K.



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

- NOTE:
- MATERIAL:
    - HOUSING: PA9T WITH 30% GF, UL 94V-0, BLACK COLOR.
    - CONTACTS: PHOSPHOR BRONZE.
    - SHELL: BRASS.
  - FINISH:
    - CONTACTS:
      - (SEE TABLE) GOLD PLATED ON CONTACT AREA. GOLD FLASH ON SOLDER TAIL.
      - 1.27µm [50u"] MIN. NICKEL UNDERPLATED OVERALL.
    - SHELL: 0.51µm [20u"] MIN. NICKEL PLATED.
  - WAVE SOLDER CAPABLE TO 265°C PER TYCO TEST SPEC. 109-202, CONDITION B.
- ⚠ OBSOLETE PART : OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



TAPE & REEL	W/O	2.2	6u"	3-1734795-2
TRAY	w/	1.5	6u"	3-1734795-1
			50u"	1734795-8
	w/o		30u"	1734795-7
			15u"	1734795-6
			6u"	1734795-5
			50u"	1734795-4
		30u"	1734795-3	
		15u"	1734795-2	
		6u"	1734795-1	

⚠ OBSOLETE

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN O. HU 14SEP2007	 <b>TE Connectivity</b>				
DIMENSIONS: mm		CHK S. HOU 14SEP2007				NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD W.J. KE 14SEP2007				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 ± °		PRODUCT SPEC 108-57535				SIZE	CAGE CODE
MATERIAL SEE NOTE	FINISH SEE NOTE	APPLICATION SPEC	WEIGHT 3.5 GRAMS	A300779	C=1734795		
		CUSTOMER DRAWING	SCALE	SHEET 1 of 5	REV C1		

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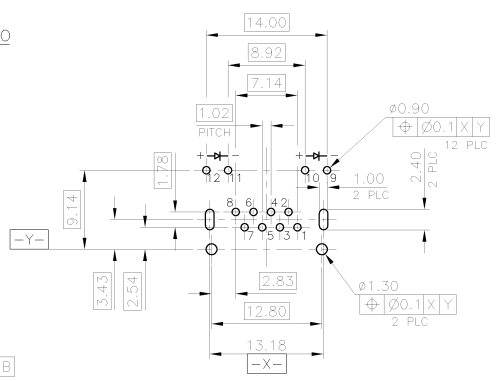
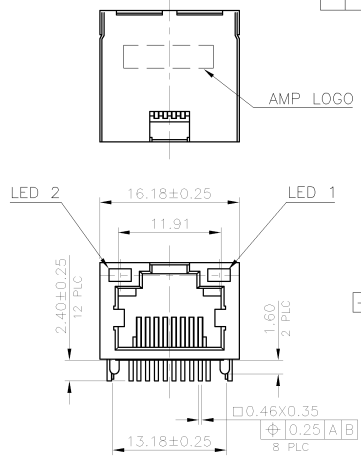
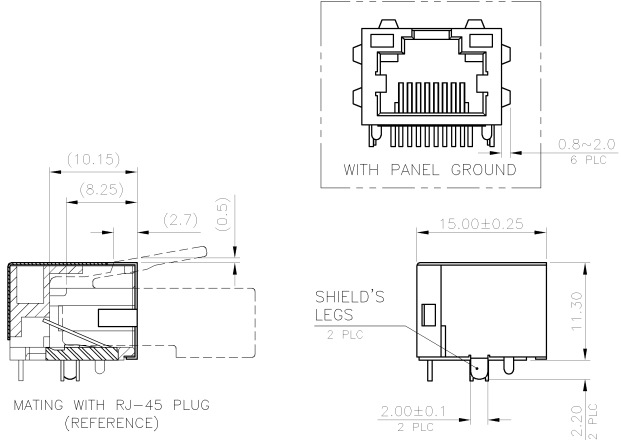
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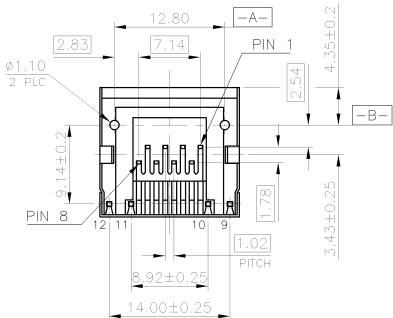
LOC DIST P LTR REVISIONS

DESCRIPTION DATE DWN APVD

SEE SHEET 1.



- NOTE:
- MATERIAL:
    - HOUSING: PA9T WITH 30% GF, UL 94V-0, BLACK COLOR.
    - CONTACTS: PHOSPHOR BRONZE.
    - SHELL: BRASS.
    - LED LIGHT: EPOXY RESIN & STEEL
  - FINISH:
    - CONTACTS:
      - (SEE TABLE) GOLD PLATED ON CONTACT AREA. GOLD FLASH ON SOLDER TAIL.
      - 1.27um [50u"] MIN. NICKEL UNDERPLATED OVERALL.
    - SHELL: 0.51um [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.
  - WAVE SOLDER CAPABLE TO 265°C PER TYCO TEST SPEC. 109-202, CONDITION B.
- ⚠ OBSOLETE PART : OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



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

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DWN \_\_\_\_\_

CHK \_\_\_\_\_

APVD \_\_\_\_\_

PRODUCT SPEC \_\_\_\_\_

APPLICATION SPEC \_\_\_\_\_

WEIGHT 3.5 GRAMS

CUSTOMER DRAWING

SCALE \_\_\_\_\_ SHEET 2 of 5 REV C1

**STE** TE Connectivity

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

SIZE: A3 CAGE CODE: 00779 DRAWING NO: 1734795 RESTRICTED TO: \_\_\_\_\_

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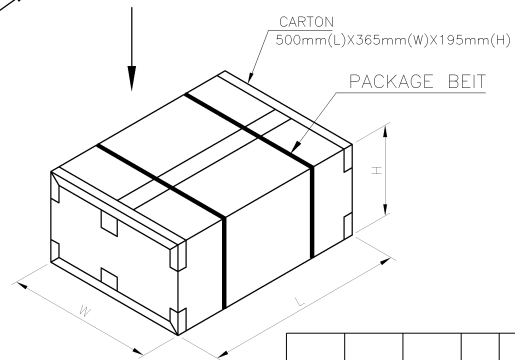
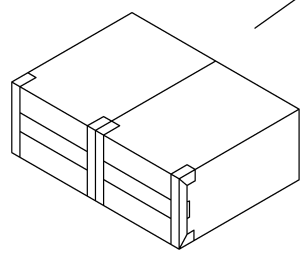
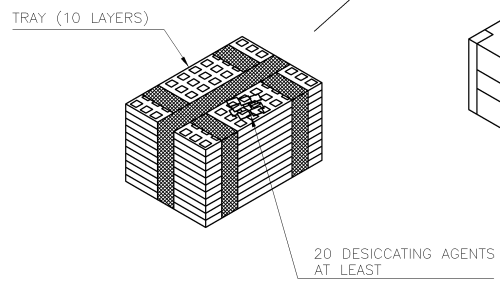
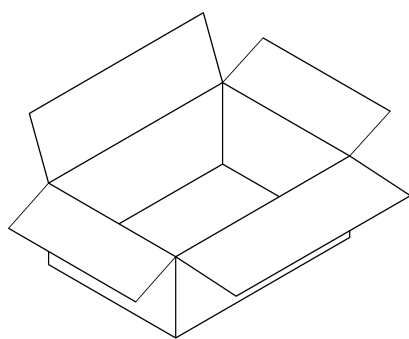
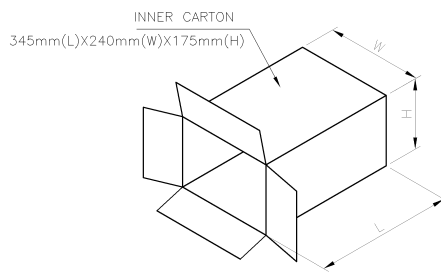
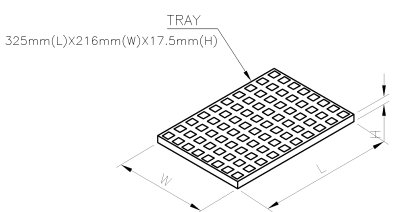
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LOC	DIST	REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN	APVD	
SEE SHEET 1.						



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

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DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± .1 1 PLC ± 0.3 2 PLC ± 0.2 3 PLC ± 0.15 4 PLC ± .1 ANGLES ± 3°	DWN CHK APVD PRODUCT SPEC APPLICATION SPEC WEIGHT	NAME MODULAR JACK CONNECTOR RJ45, 8P8C, SHIELDED TAB UP, DIP TYPE, H=11.3mm
MATERIAL	FINISH	SIZE A3	CAGE CODE 00779
CUSTOMER DRAWING		DRAWING NO. C-1734795	RESTRICTED TO
SCALE		SHEET 3 of 5	REV C1

STE TE Connectivity

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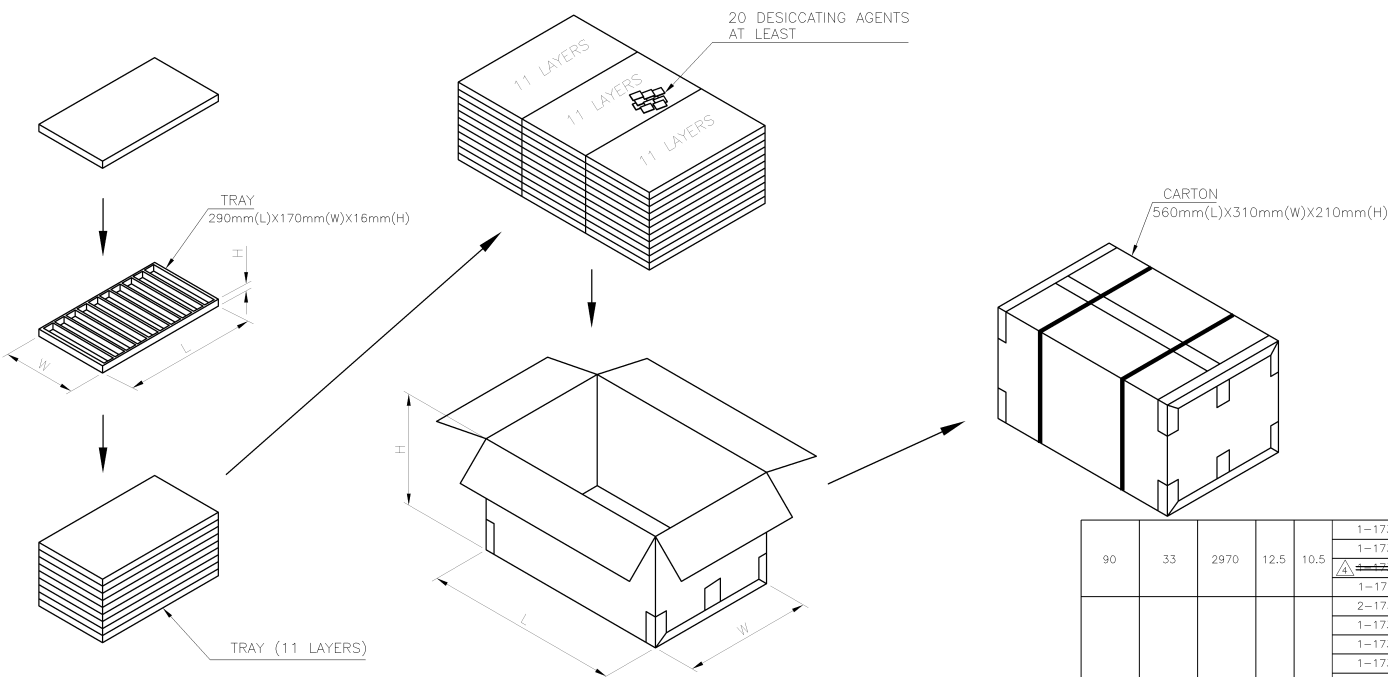
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LOC	DIST	REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN	APVD	
		SEE SHEET 1.				



90	33	2970	12.5	10.5	1-1734795-4
					1-1734795-3
					1-1734795-1
					2-1734795-2
					1-1734795-8
					1-1734795-7
					1-1734795-6
					1-1734795-5
80	33	2640	11	9	1734795-8
					1734795-7
					1734795-6
					1734795-5

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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 ±°	DWN CHK APVD PRODUCT SPEC APPLICATION SPEC WEIGHT	NAME MODULAR JACK CONNECTOR RJ45, 8P8C, SHIELDED TAB UP, DIP TYPE, H=11.3mm
MATERIAL	FINISH	SIZE A3	CAGE CODE 00779
CUSTOMER DRAWING		DRAWING NO. C-1734795	RESTRICTED TO
SCALE		SHEET 4 of 5	REV C1

STE TE Connectivity

4

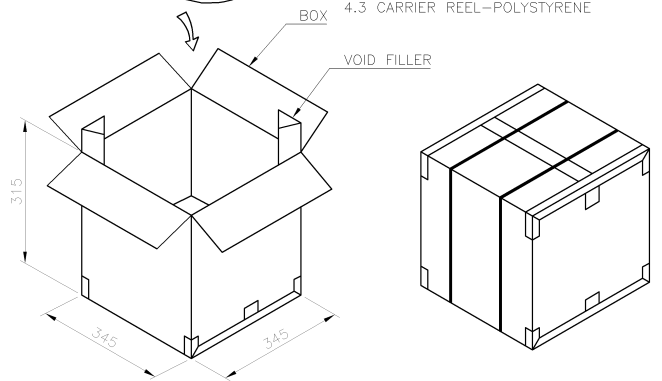
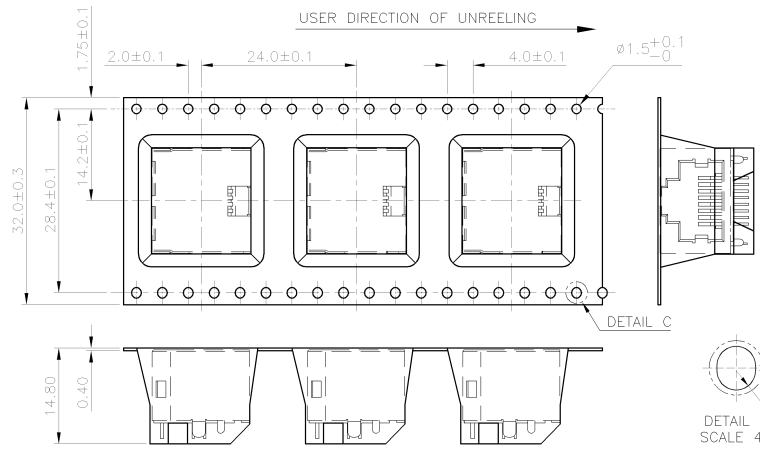
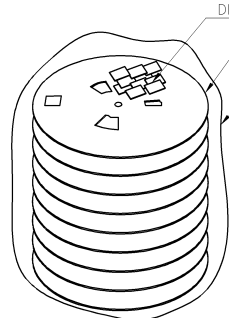
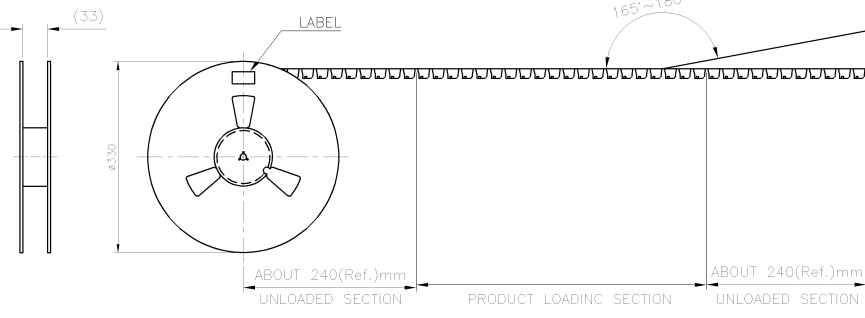
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
DW		SEE SHEET 1.			



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

<b>STE</b> 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
_____		5 of 5	C1