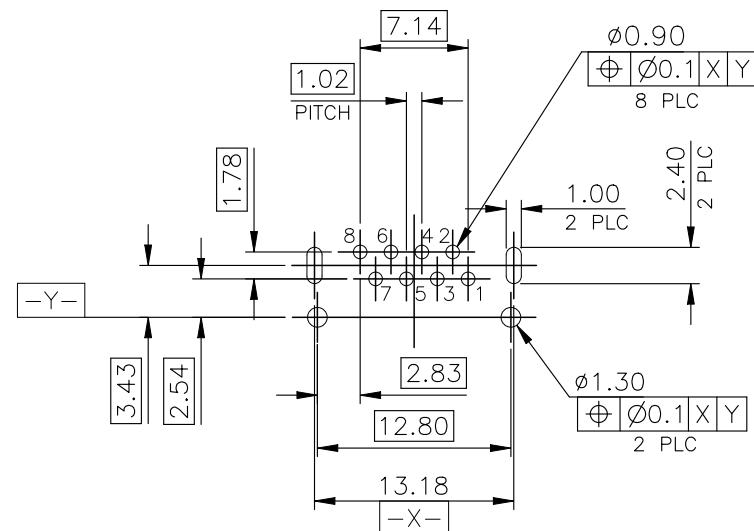


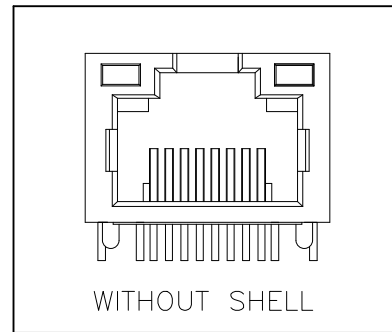


NOTE:

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.
1.27um [50u"] MIN. NICKEL UNDERPLATED OVERALL.
 - 2.2 SHELL: 0.51um [20u"] MIN. NICKEL PLATED.
3. WAVE SOLDER CAPABLE TO 265°C PER TYCO TEST SPEC. 109-202, CONDITION B.
4. OBSOLETE PART : OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
5. HOUSING: PA4T WITH GLASS FIBER, UL94 V-0, BLACK COLOR.
6. LOW BR/CL AS DEFINED IN TEC-138-702.

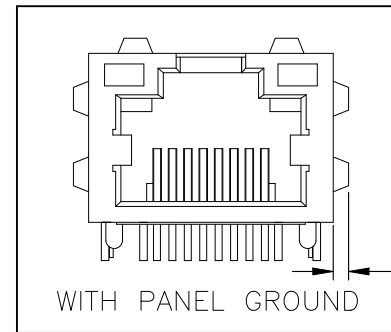
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 0.HU		14SEP2007		 TE Connectivity	
		CHK S.HOU		14SEP2007			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD W.J.KE		NAME	
		0 PLC ± -		PRODUCT SPEC		MODULAR JACK CONNECTOR RJ45,8P8C, SHIELDED TAB UP, DIP TYPE, H=11.3MM	
		1 PLC ± 0.25		—			
		2 PLC ± 0.15		APPLICATION SPEC			
		3 PLC ± 0.10		—			
		4 PLC ± -		—		SIZE	
		ANGLES ± 3		—		CAGE CODE	
MATERIAL		FINISH		WEIGHT		DRAWING NO	
SEE NOTE		SEE NOTE		0		A3 00779 C-1734795	
						RESTRICTED T	
						—	
CUSTOMER DRAWING						SCALE	
						1:1	
						SHEET	
						1 OF 6	
						REV	
						F1	

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



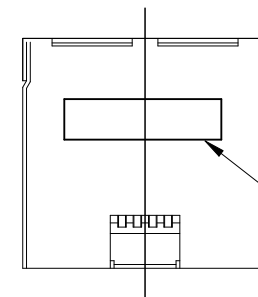
WITHOUT SHELL

1-1734795-9

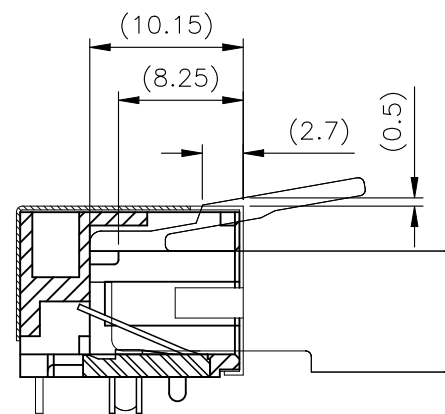


WITH PANEL GROUND

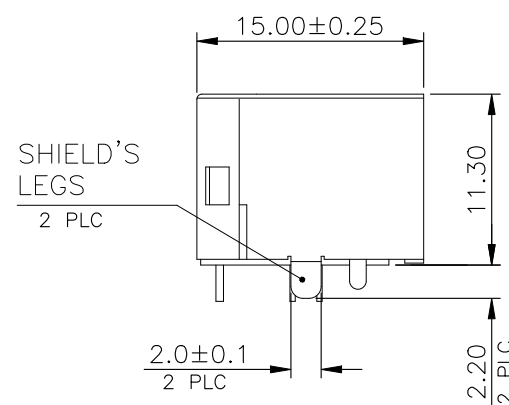
0.8~2.0
6 PLC



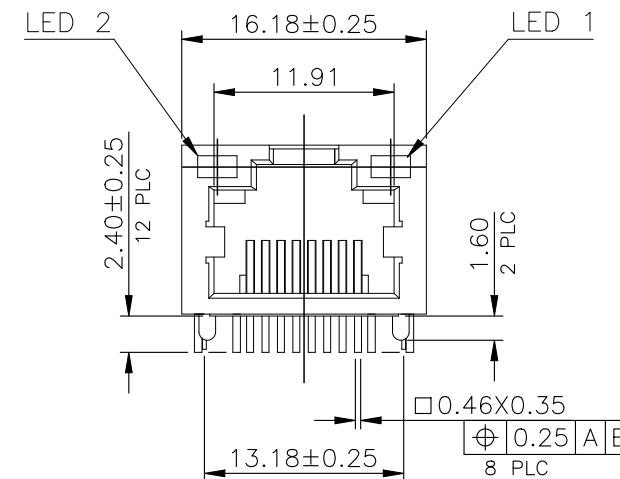
AMP LOGO



MATING WITH RJ-45 PLUG
(REFERENCE)

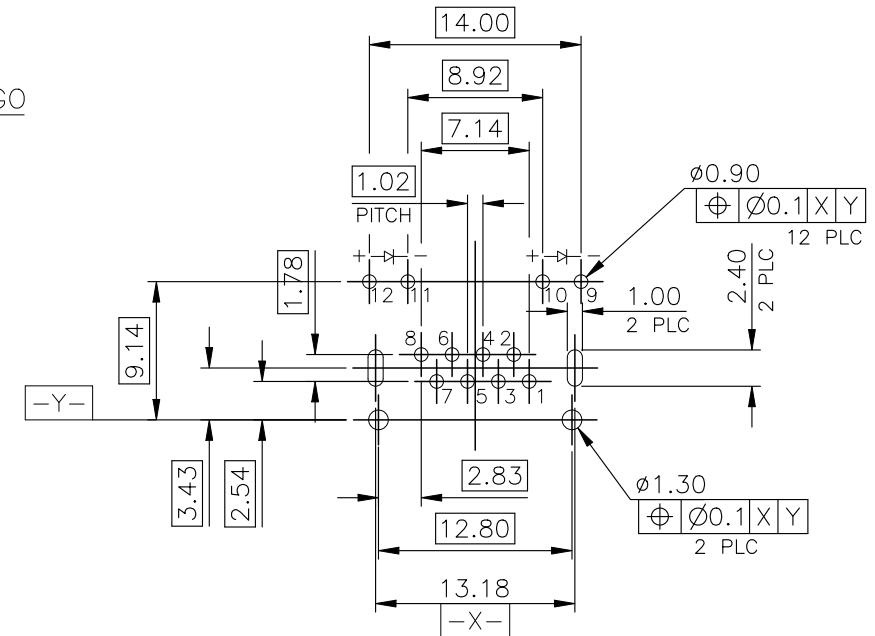


SHIELD'S
LEGS
2 PLC



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.

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

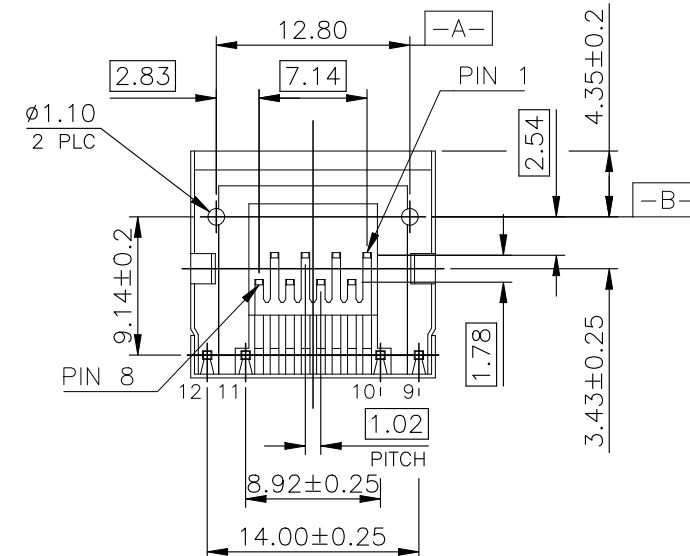
⑤ LED: 1.02um [40u"] COPPER UNDERPLATED OVERALL

0.5um [20u"] NICKEL OVERALL

1.27um [50u"] SILVER ON BONDING AREA

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

⑥ WITHOUT OUTER SHELL



ø1.10
2 PLC

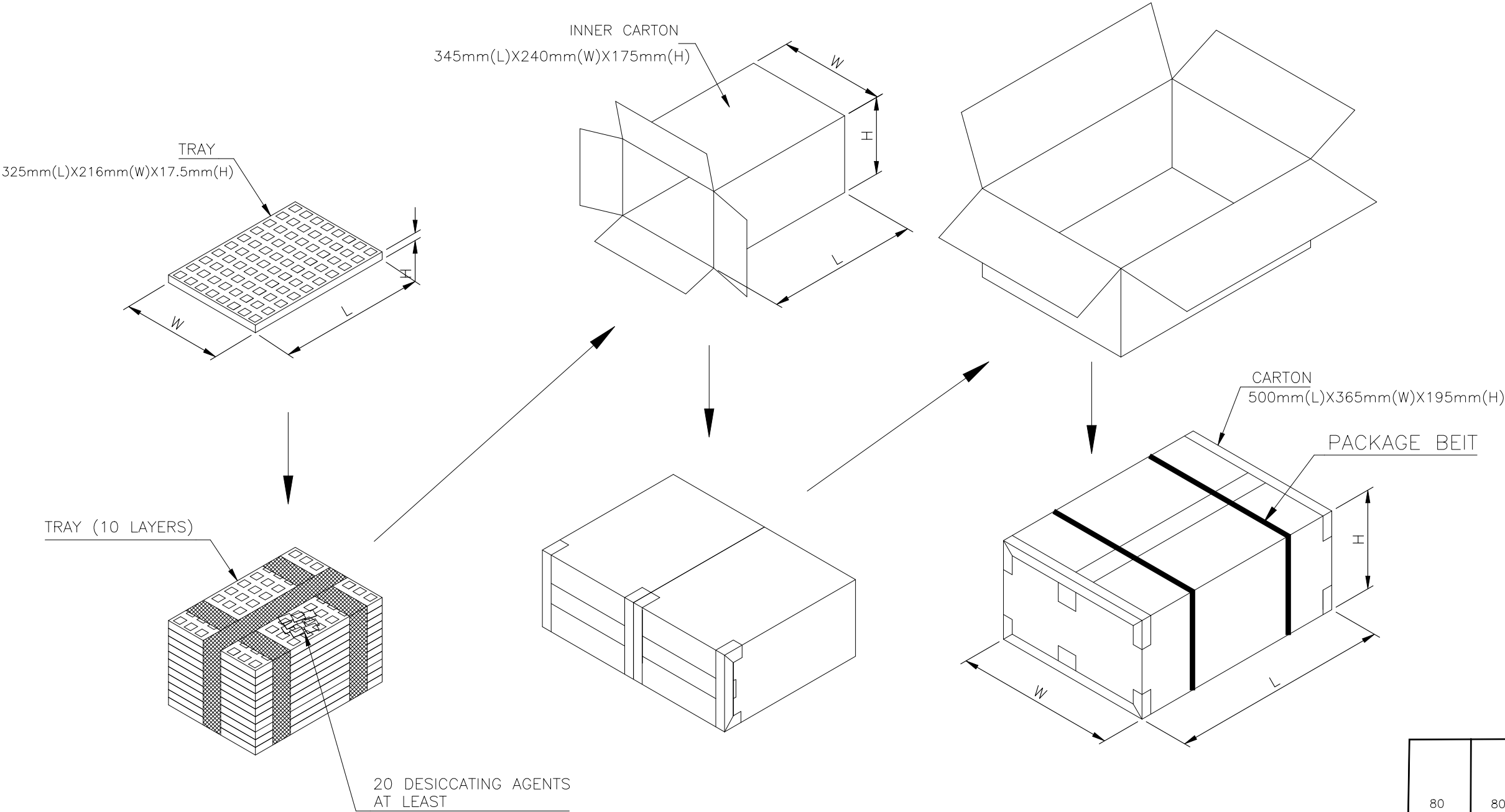
PIN 1

PIN 8

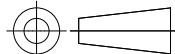
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 0.HU	14SEP2007		
		CHK S.HOU	14SEP2007		
DIMENSIONS: mm		APVD W.J.KE	14SEP2007	NAME MODULAR JACK CONNECTOR RJ45,8P8C, SHIELDED TAB UP, DIP TYPE, H=11.3MM	
		PRODUCT SPEC		SIZE	CAGE CODE
		APPLICATION SPEC		DRAWING NO	RESTRICTED TO
MATERIAL SEE NOTE		FINISH SEE NOTE	WEIGHT 0	A300779	C-1734795
		CUSTOMER DRAWING		SCALE 1:1	SHEET 2 OF 6
				REV F1	

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

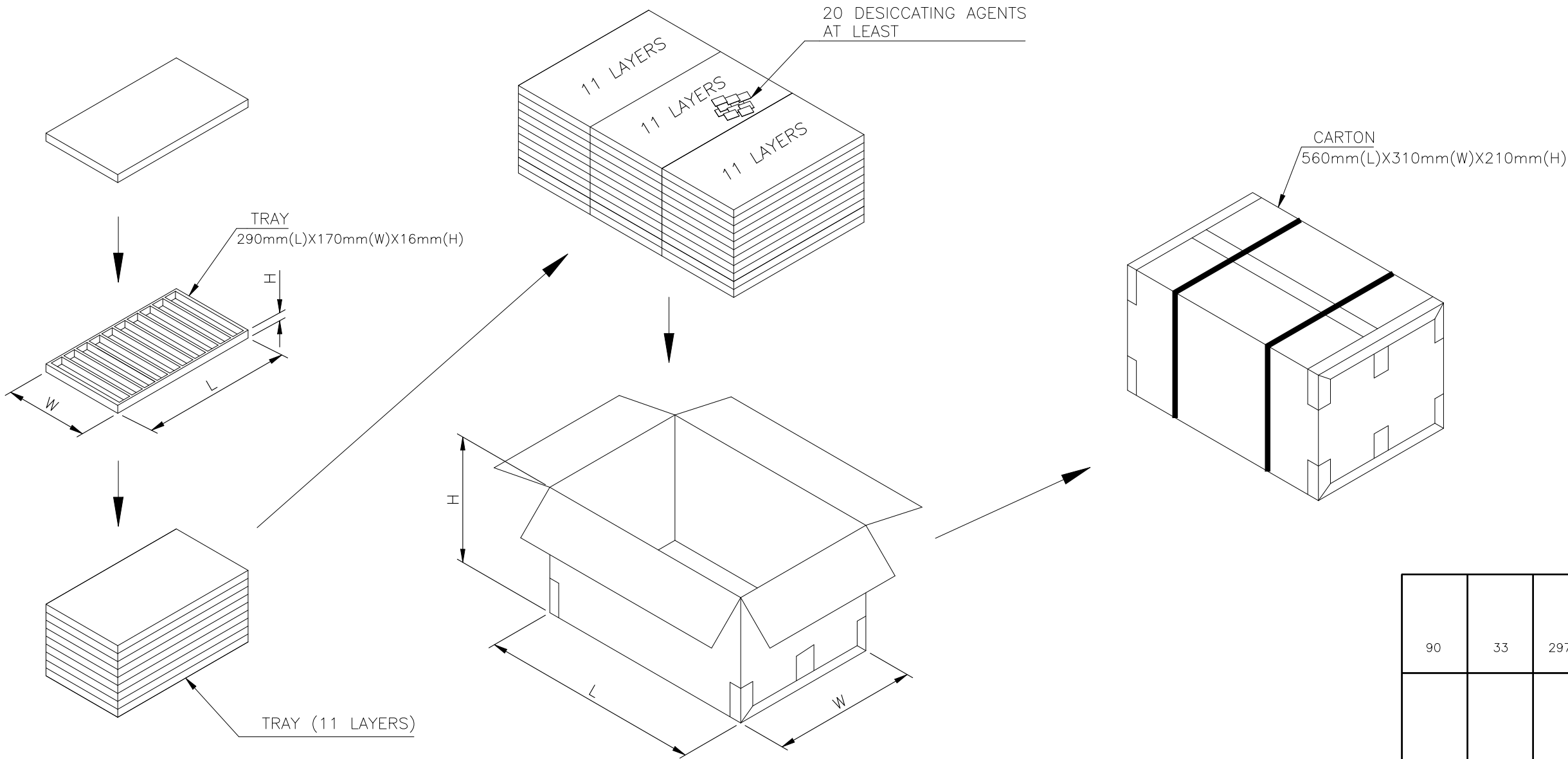
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



80	800	1600	8.5	6.5	4-1734795-0
					1-1734795-0
					1734795-4
					1734795-3
					4-1734795-2
					1734795-1
PCS/ TRAY	TRAYS/ CARTON	QUANTITY (PCS)	G/W (Kg)	N/W (Kg)	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 0.HU 14SEP2007		 TE Connectivity						
		CHK S.HOU 14SEP2007								
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± 0.25 2 PLC ± 0.15 3 PLC ± 0.10 4 PLC ± - ANGLES ± 3		APVD W.J.KE 14SEP2007		NAME MODULAR JACK CONNECTOR RJ45,8P8C, SHIELDED TAB UP, DIP TYPE, H=11.3MM				
				PRODUCT SPEC —						
				APPLICATION SPEC —						
				SIZE				CAGE CODE	DRAWING NO	RESTRICTED TO
				MATERIAL SEE NOTE				FINISH SEE NOTE		WEIGHT 0
				CUSTOMER DRAWING				SCALE 1:1	SHEET 4 OF 6	REV F1

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	—	SEE SHEET 1	—	—	—



90	33	2970	12.5	10.5	1-1734795-9
					1-1734795-4
					1-1734795-3
					1-1734795-2
80	33	2640	11	9	1-1734795-1
					2-1734795-8
					2-1734795-2
					1-1734795-8
					1-1734795-7
					1-1734795-6
					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 0.HU	14SEP2007	TE Connectivity	
		CHK S.HOU	14SEP2007		
		APVD W.J.KE	14SEP2007		
		PRODUCT 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	± 0.25		
		2 PLC	± 0.15		
		3 PLC	± 0.10		
		4 PLC	± —		
		ANGLES	± 3		
MATERIAL		FINISH		SIZE	RESTRICTED TO
SEE NOTE		SEE NOTE		0	—
				CAGE CODE	
				DRAWING NO	
				00779	
				C=1734795	
				SCALE	REV
				1:1	F1
				SHEET	
				5 OF 6	
				CUSTOMER DRAWING	

