

4

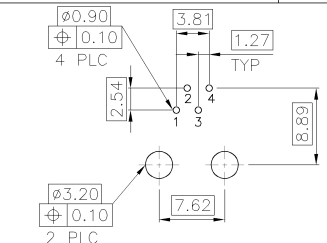
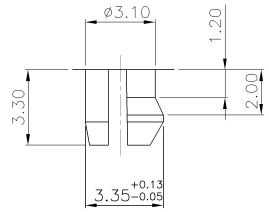
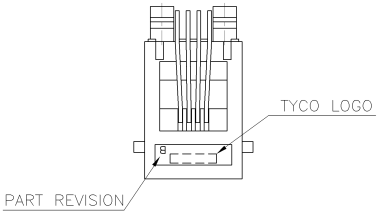
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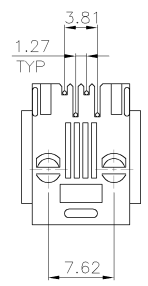
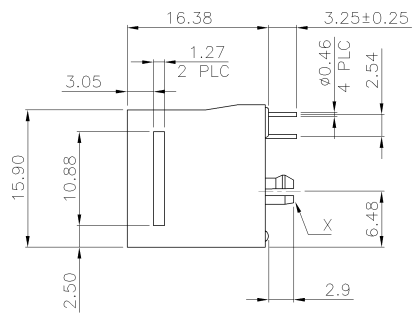
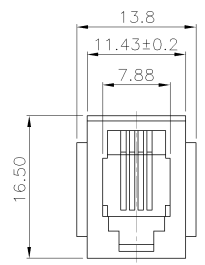
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LOC	DIST	REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN	APVD	
B		ADD 1-1775090-5 FOR TIGHT MATING INTERFACE ECR-06-029443	18DEC06	OH	WK	
B1		REVISED PER ECO-09-026495	30NOV09	KK	AEG	



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

- NOTE:
- MATERIAL:
HOUSING: THERMOPLASTIC (SEE TABLE), WITH 30% GF, UL 94V-0, BLACK COLOR.
CONTACTS: PHOSPHOR BRONZE.
 - FINISH:
CONTACTS: (SEE TABLE) GOLD PLATED ON CONTACT AREA, WITH ENTIRE CONTACT UNDERPLATED 1.27µm [50µ"] MIN. NICKEL.
- ⚠ WAVE SOLDER CAPABLE TO 240°C PER TYCO TEST SPEC. 109-202, CONDITION A.
 ⚠ WAVE SOLDER CAPABLE TO 265°C PER TYCO TEST SPEC. 109-202, CONDITION B.
 ⚠ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



MATERIAL	MIN. GOLD THICKNESS	PART NUMBER
NYLON 46	0.762µm [30µ"]	1-1775090-5
	1.37µm [50µ"]	1-1775090-4
	0.762µm [30µ"]	1-1775090-3
	0.381µm [15µ"]	1-1775090-2
PBT	0.152µm [6µ"]	1-1775090-1
	1.37µm [50µ"]	1775090-4
	0.762µm [30µ"]	1775090-3
	0.381µm [15µ"]	1775090-2
HOUSING'S MATERIAL	MIN. GOLD THICKNESS	PART NUMBER

FOR 1-1775090-5 ONLY

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DWN O. HU	08DEC2006	 Tyco Holdings (Bermuda) VII Ltd. Taiwan Branch
CHK S. HOU	08DEC2006	
APVD W.J. KE	08DEC2006	
NAME		
DIMENSIONS: MM	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC
0 PLC ± 0.50	1 PLC ± 0.38	108-57535
2 PLC ± 0.25	3 PLC ± 0.10	QUALIFICATION TEST REPORT
4 PLC ± -	ANGLES ± -	501-57615
MATERIAL SEE NOTE	FINISH SEE NOTE	WEIGHT 2.5 GRAMS
		CUSTOMER DRAWING

SIZE A3	CAGE CODE 00779	DRAWING NO C=1775090	RESTRICTED TO
SCALE	SHEET 1 of 2	REV B1	

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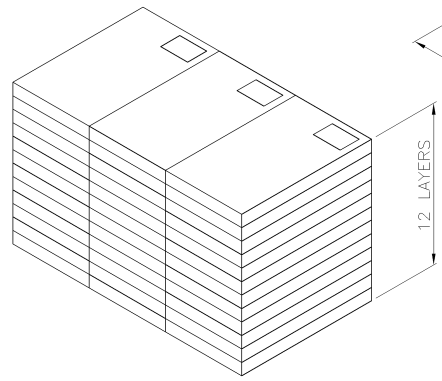
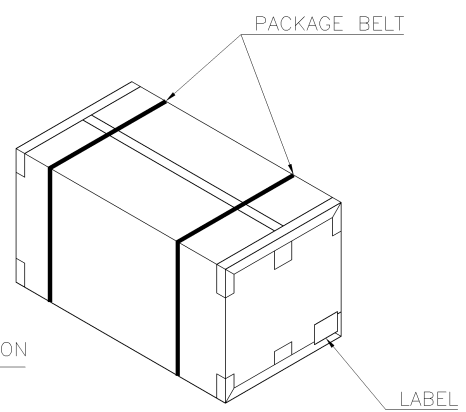
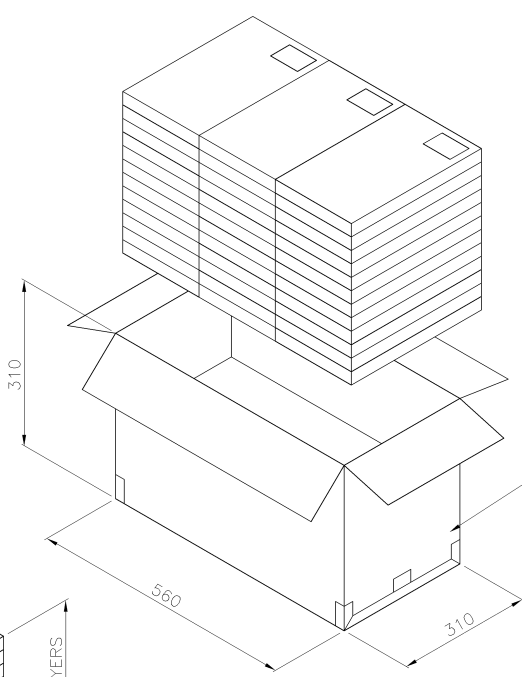
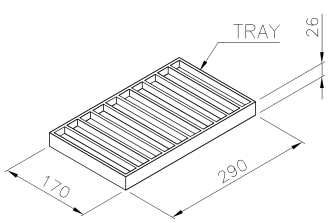
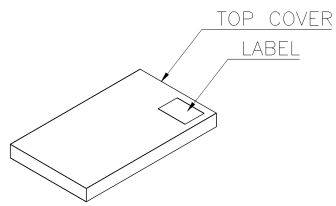
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LOC	DIST	REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN	APVD	
DW	-	SEE SHEET 1.				



13.5 Kg	10.5 Kg	120	36	4320 PCS
GROSS WEIGHT	NET WEIGHT	PCS/TRAY	TRAYS /CARTON	QUANTITY

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DWN	O. HU	08DEC2006	<p>Tyco Holdings (Bermuda) VII Ltd. Taiwan Branch</p>																		
CHK	S. HOU	08DEC2006																			
APVD	W.J. KE	08DEC2006																			
NAME																					
DIMENSIONS: MM			<p>MODULAR JACK, RJ11, LOW PROFILE, V/T</p>																		
TOLERANCES UNLESS OTHERWISE SPECIFIED:																					
<table border="1"> <tr><td>0 PLC</td><td>±</td><td>-</td></tr> <tr><td>1 PLC</td><td>±</td><td>-</td></tr> <tr><td>2 PLC</td><td>±</td><td>-</td></tr> <tr><td>3 PLC</td><td>±</td><td>-</td></tr> <tr><td>4 PLC</td><td>±</td><td>-</td></tr> <tr><td>ANGLES</td><td>±</td><td>-</td></tr> </table>				0 PLC	±	-	1 PLC	±	-	2 PLC	±	-	3 PLC	±	-	4 PLC	±	-	ANGLES	±	-
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1 PLC	±	-																			
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3 PLC	±	-																			
4 PLC	±	-																			
ANGLES	±	-																			
MATERIAL FINISH																					
PRODUCT SPEC			SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO															
APPLICATION SPEC			A3	00779	C-1775090	-															
WEIGHT			CUSTOMER DRAWING		SCALE	SHEET															
					-	2 of 2															
						REV B1															

AMP 1470-19 REV 31MAR2000