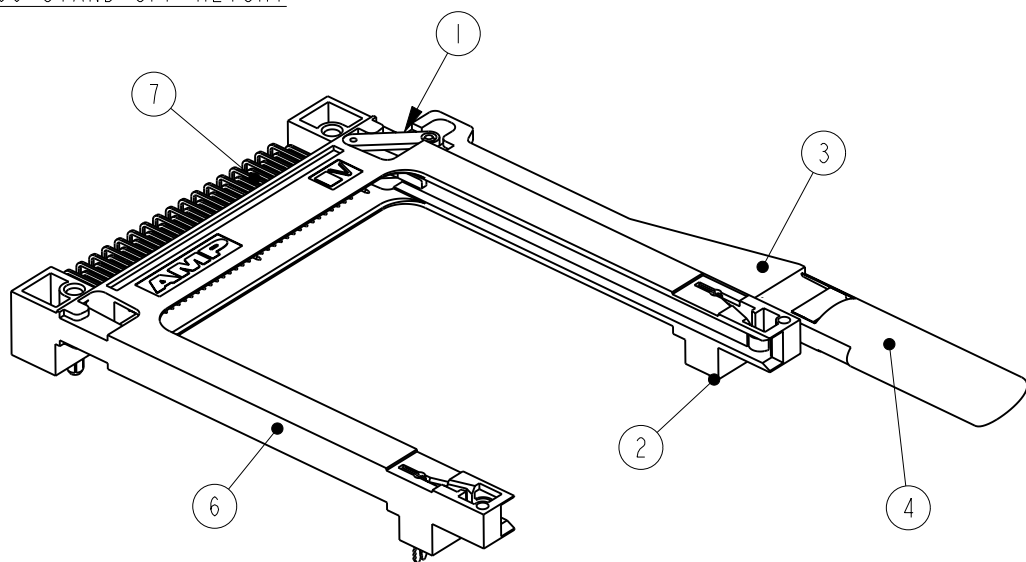
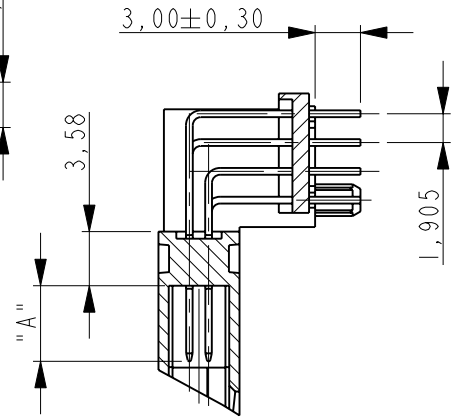
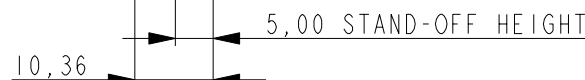




1. HEADER ACCEPTS TYPES I, II, & III OF PCMCIA STANDARD MEMORY CARD
2. MECHANICAL SPECIFICATION:
 - 2.1. DURABILITY
 - 2.1.1. OFFICE ENVIRONMENT: 10000 CYCLES MINIMUM
 - 2.1.2. HARSH ENVIRONMENT: 5000 CYCLES
 - 2.2. CONTACT RETENTION FORCE: 1Kg MINIMUM
3. ELECTRICAL SPECIFICATION:
 - 3.1. CONTACT RESISTANCE: 40 MILLI OHMS MAX.
 - 3.2. DIELECTRIC WITHSTANDING VOLTAGE: 500 Vrms FOR 1min.
 - 3.3. INSULATION RESISTANCE: 1000 MEGA OHMS MIN.
 - 3.4. CURRENT CAPACITY: 0,5 AMPS PER PIN.
4. ENVIRONMENTAL SPECIFICATIONS:
 - 4.1. STORAGE ENVIRONMENT: -40°C TO +70°C, 95% MAX. RELATIVE HUMIDITY (NON CONDENSING)
 - 4.2. OPERATION TEMPERATURE: -20°C TO +60°C, 95% MAX. RELATIVE HUMIDITY (NON CONDENSING)
 - 4.3. THERMAL SHOCK: 6 CYCLES (1 CYCLE PER HOUR) WITH CONNECTOR ENGAGED WITH EXTREMES OF -55°C TO +70°C.

6 PLATING OF CONTACT: Ni : 1,5µm MIN. (OVERALL)
Au : 0,2µm MIN. (CARD SIDE)
TIN: 2µm MIN. (PCB SIDE)

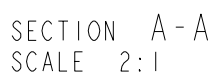
7 ALL PARTS PACKAGED IN TRAYS UNLESS REQUESTED:

8 BUTTON TRAVEL LENGTH IS 6mm

9 MEASURING METHOD: MEASURE THESE DIMENSION,
BY FIXING THE CONNECTOR TO THE STANDARD GAUGE.

CONNECTOR TO PRINTED CIRCUIT BOARD ASSEMBLY:

1. PLACE THE CONNECTOR ON THE PRINTED CIRCUIT BOARD.
THE SOLDER TAILS, RETENT CLIPS & PLASTIC LEGS SHOULD BE SEATED IN THE RESPECTIVE HOLES.
2. PUSH FIRMLY DOWN ON CENTER OF PLASTIC LEGS THEN SOLDER RETENTS.
A SLIGHT SNAP IS FELT WHEN THE CONTACT IS FULLY SEATED.
3. SOLDER PROCESS ENTIRE PRINTED CIRCUIT BOARD ASSEMBLY



7	68	CONTACT	COPPER ALLOY	
6	1	HOUSING	THERMOPLASTIC UL 94 VO	COLOR: BLACK
5	1	ORGANISER	THERMOPLASTIC UL 94 VO	COLOR: BLACK
4	1	PUSH BUTTON	THERMOPLASTIC UL 94 VO	SEE TABLE
3	1	ARM BAR	THERMOPLASTIC UL 94 VO	COLOR: BLACK
2	2	GROUND CONTACT	PHOSPHOR BRONZE	TIN: 2µm MIN
1	1	CAM	THERMOPLASTIC UL 94 VO	COLOR: BLACK
ITEM NO	QTY	DESCRIPTION	MATERIAL	FINISH

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. Coolen 08DEC04		 TE Connectivity	
		CHK P. Willems -			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.3 1 PLC ±0.2 2 PLC ±0.1 3 PLC ±0.05 4 PLC ±- ANGLES ±-		NAME PC CARD HEADER HIGH RAISED (5mm) WITH RIGHT EJECTOR AND PUSH BUTTON	
		APVD J. Broeksteeg - PRODUCT SPEC 108-19201 APPLICATION SPEC -		SIZE A2	
MATERIAL		WEIGHT		CAGE CODE	
FINISH		-		DRAWING NO	
-		-		00779	
		CUSTOMER DRAWING		C=6483541	
				RESTRICTED TO	
				-	
				SCALE	
				SHEET	
				OF	
				REV	
				A2	