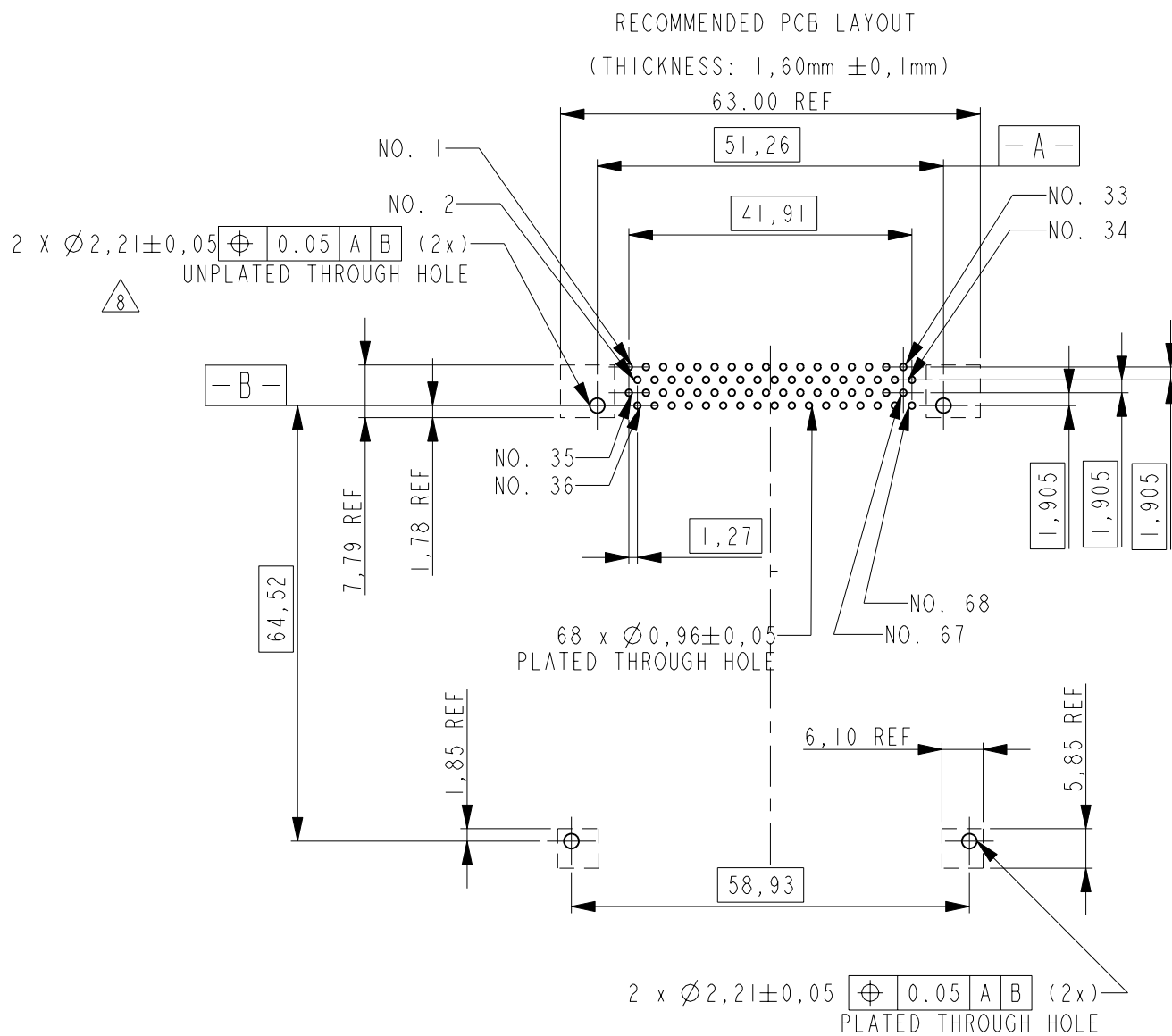
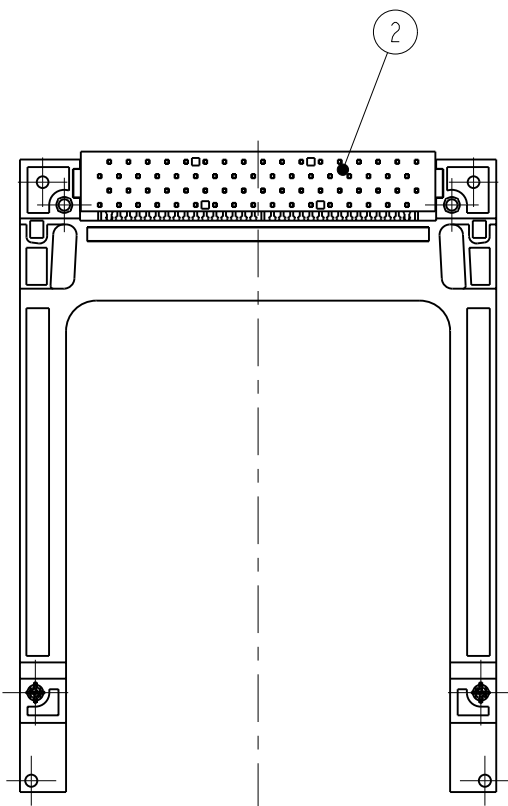
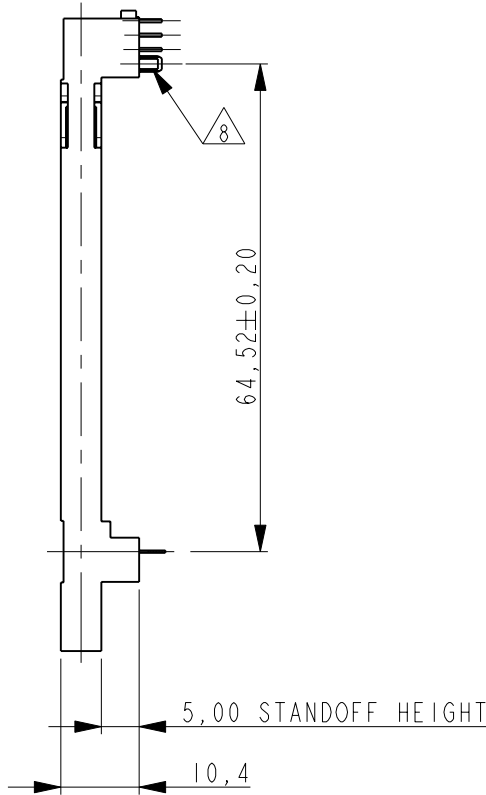




1. HEADER ACCEPTS TYPES I, II, & III OF PCMCIA STANDARD MEMORY CARD
2. MECHANICAL SPECIFICATION:
 - 2.1. DURABILITY
 - 2.1.1. OFFICE ENVIRONMENT: 10000 CYCLES MINIMUM
 - 2.1.2. HARSH ENVIRONMENT: 5000 CYCLES
 - 2.2. CONTACT RETENTION FORCE: 1Kg MINIMUM
3. ELECTRICAL SPECIFICATION:
 - 3.1. CONTACT RESISTANCE: 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 OTHERWISE.

8 THESE PCB HOLES ARE ONLY APPLICABLE FOR THE 0--1 AND 0--2 VERSION.
1--1 AND 1--2 DON'T HAVE PLASTIC BOARDLOCKS IN THE BACK.

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

3.3V		6377121-2	HEADER WITHOUT PLASTIC BOARDLOCKS
5V		1-6377121-1	HEADER WITHOUT PLASTIC BOARDLOCKS
3.3V		0-6377121-2	-
5V		0-6377121-1	-
VOLTAGE IDENTIFICATION		PARTNUMBER	HEADER TYPE

4	68	CONTACT	COPPER ALLOY	
3	1	HOUSING	THERMOPLASTIC UL 94 VO	COLOR: BLACK
2	1	ORGANISER	THERMOPLASTIC UL 94 VO	COLOR: BLACK
1	1	GROUND CONTACT	PHOSPHOR BRONZE	TIN: 2µm MIN
ITEM NO	QTY	DESCRIPTION	MATERIAL	FINISH

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. Coolen 13DEC04 CHK P. Willems APVD J. Broeksteeg		 TE Connectivity	
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	
MATERIAL -		FINISH -		PRODUCT SPEC 108-19201 APPLICATION SPEC -	
		WEIGHT -		SIZE A2	
		CAGE CODE 00779		DRAWING NO C-6377121	
		RESTRICTED TO -			
CUSTOMER DRAWING				SCALE :	
				SHEET 1 OF	
				REV B2	