



ABOVE SHOWN FOR  
REFERENCE PURPOSES ONLY  
(SEE IS5U01AJ FOR DETAILS)

TOP-LEVEL SHEET  
BLOCK CS5U4067 PAGE 1 OF 2

PROPRIETARY INFORMATION  
THE INFORMATION CONTAINED IN THIS DOCUMENT IS  
THE PROPERTY OF QUORTECH SOLUTIONS LIMITED.  
EXCEPT AS SPECIFICALLY AUTHORIZED IN WRITING BY  
QUORTECH SOLUTIONS, THE HOLDER OF THIS  
DOCUMENT: (1) SHALL KEEP ALL INFORMATION  
CONTAINED HEREIN CONFIDENTIAL AND SHALL PROTECT  
SAME IN WHOLE OR IN PART FROM DISCLOSURE AND  
DISSEMINATION TO ALL THIRD PARTIES AND (2)  
SHALL USE SAME FOR OPERATING AND MAINTENANCE  
PURPOSES ONLY.

TITLE  
QUORTECH  
MILLENNIUM  
NA VALIDATOR  
PCP SCHEMATIC

DESIGN  
MILLENNIUM  
STD  
DRAWING NUMBER  
CS5U4067

QuorTech Solutions  
SIZE D  
SHEETS 2  
SHEET 1  
STREAM 00

DRAWING NUMBER		CS5U4067	
DATE	MAR 0/02	STREAM	00
EC		12540	
ISSUE	02	APPROVED DSGN	RF
		CONT	

COMPONENT DESIGNATIONS	GND	+5	+12
U3	3. 14	28	
U2	4		8
U1	5. 9. 12	3	
U4	8. 43	2. 3. 9. 11. 15	
Z1	3		

COMPONENT	HIGHEST	UNUSED
CAPACITOR	C21	C9
CONNECTOR-J		
CONNECTOR-P		
DIODE/V. REG	D3	
INDUCTOR		
MICROCIRCUIT	U4	
RESISTOR	R35	
RESISTOR NETWORK	RN1	
SOCKET		
STRAP		
SWITCH		
TESTPOINT		
TRANSFORMER		
TRANSISTOR	Q12	

OTHER COMPONENTS	HIGHEST	UNUSED
XTAL OSCILLATOR	Y1	

TOP-LEVEL SHEET BLOCK CS5U4067 PAGE 2 OF 2					
<small>PROPRIETARY INFORMATION THE INFORMATION CONTAINED IN THIS DOCUMENT IS THE PROPERTY OF QUORTECH SOLUTIONS LIMITED. EXCEPT AS SPECIFICALLY AUTHORIZED IN WRITING BY QUORTECH SOLUTIONS, THE HOLDER OF THIS DOCUMENT: (1) SHALL KEEP ALL INFORMATION CONTAINED HEREIN CONFIDENTIAL AND SHALL PROTECT SAME IN WHOLE OR IN PART FROM DISCLOSURE AND DISSEMINATION TO ALL THIRD PARTIES AND (2) SHALL USE SAME FOR OPERATING AND MAINTENANCE PURPOSES ONLY.</small>					
TITLE			DESIGN		
QUORTECH MILLENNIUM NA VALIDATOR PCP SCHEMATIC			MILLENNIUM		
			STD		
			DRAWING NUMBER		
			CS5U4067		
QuorTech Solutions		SIZE D	SHEETS 2	SHEET 2	STREAM 00