

D

C

B

A

D

C

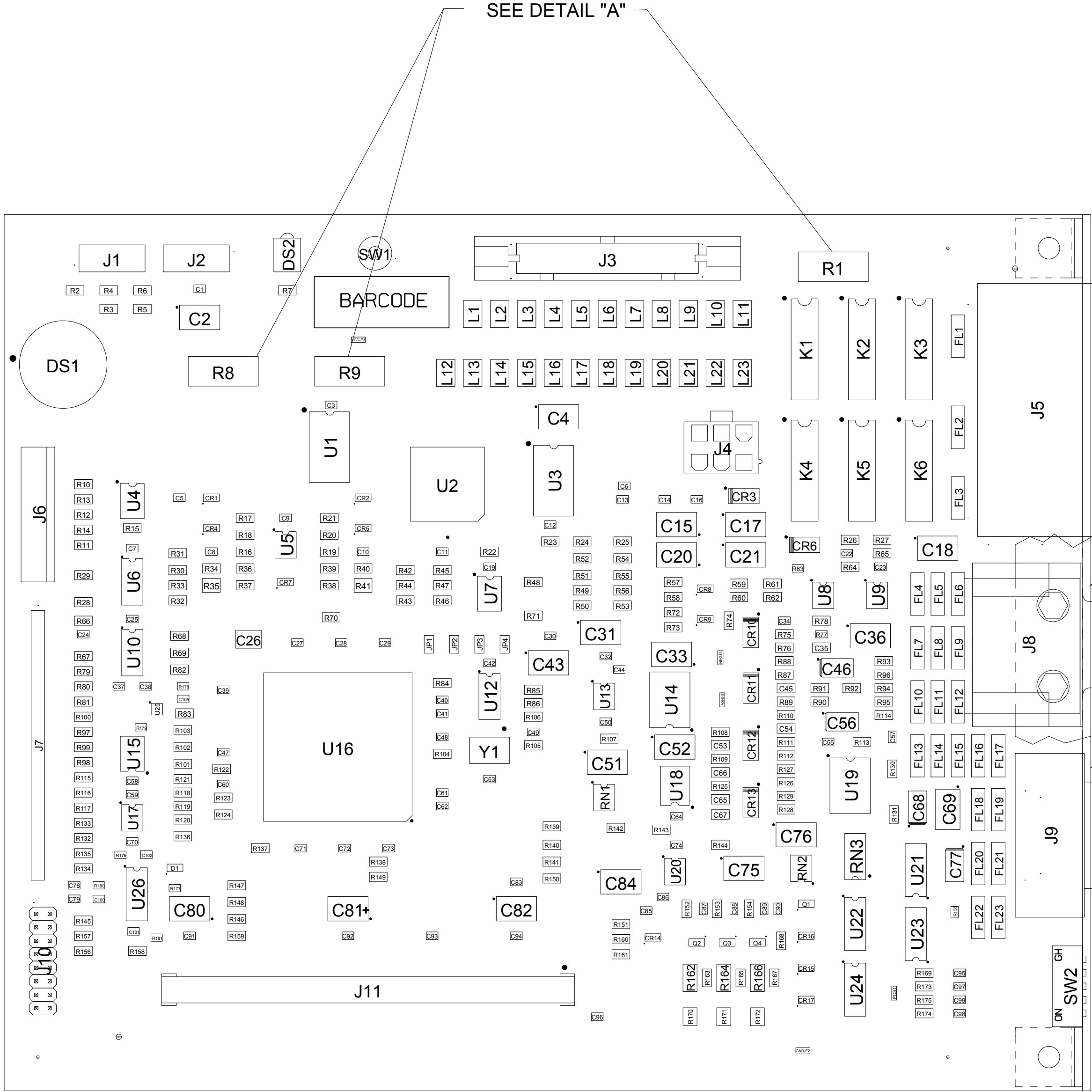
B

A

NOTES:

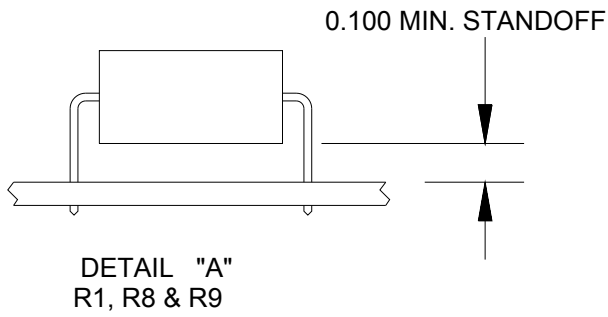
- 1.0 THIS ASSEMBLY BUILT USING:
PCB 510000456 REV C
SCHEMATIC 710000460 REV C
- 2.0 RoHS:
2.1 PCB MUST COMPLY WITH WATERS RoHS REQUIREMENTS DOCUMENT 735001207.
2.2 VENDOR TO MARK ASSEMBLY AS RoHS COMPLIANT.
- 3.0 SILKSCREEN IS FOR REFERENCE ONLY, USE THIS DRAWING OR THE CAD DATA FOR COMPONENT PLACEMENT.
- 4.0 THE FOLLOWING IS A LIST OF THE REFERENCE DESIGNATORS OF THE UNSTUFFED PARTS:

C10, C31, C32, C33, C35, C44, C45, C54, C8, C87, C88, C89, C9, CR1, CR14, CR2, CR4, CR5, CR7, CR8, CR9, FL1, FL2, FL3, J5, K1, K2, K3, K4, K5, K6, Q2, Q3, Q4, R107, R110, R111, R112, R113, R118, R119, R121, R122, R123, R137, R138, R151, R152, R153, R154, R16, R160, R162, R163, R164, R165, R166, R167, R17, R18, R19, R20, R21, R28, R32, R33, R34, R35, R36, R37, R38, R39, R40, R41, R45, R46, R47, R57, R58, R66, R67, R68, R69, R72, R73, R75, R76, R79, R80, R82, R87, R88, R89, R90, R91, R92, R93, R95, R96, SW2, U10, U14, U5



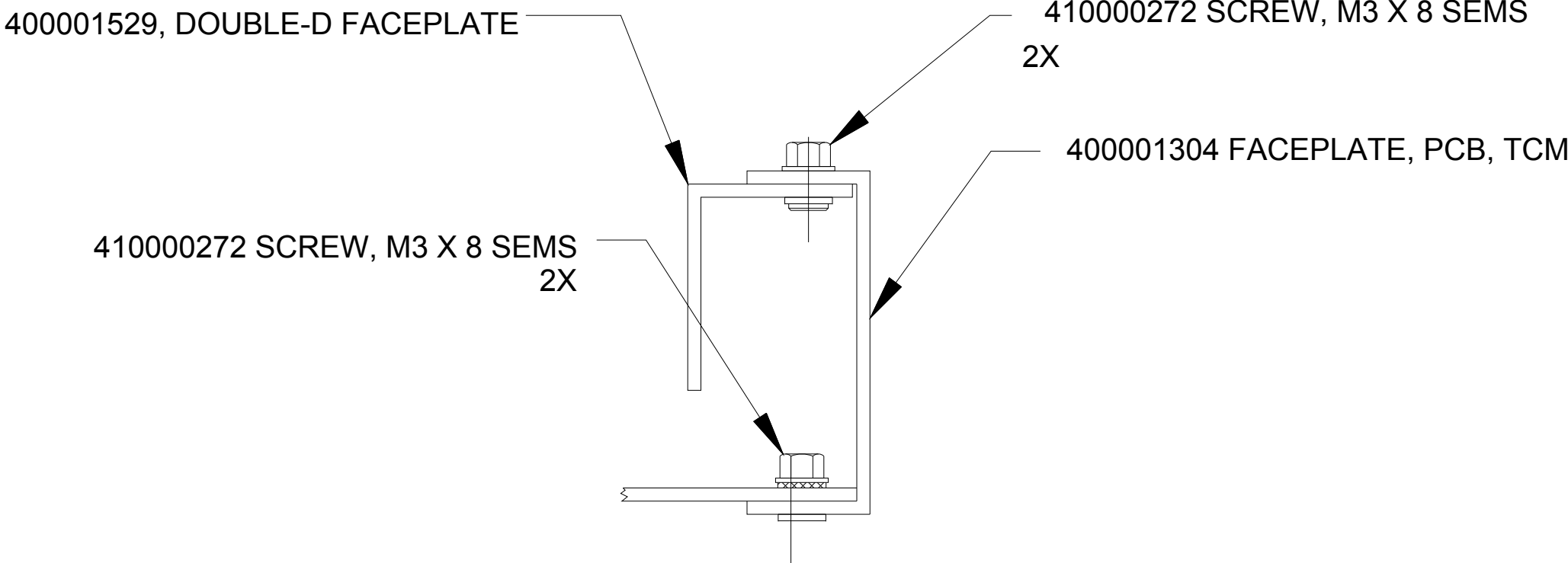
WAT240284 CONNECTOR LOCKING HARDWARE AMPLIMITE SCREWLOCK KIT 4-40 (2X)
(REF. FLAT WASHER, SPLIT-LOCK WASHER, SCREWLOCK)

WAT240284 CONNECTOR LOCKING HARDWARE AMPLIMITE SCREWLOCK KIT 4-40
(REF. FLAT WASHER, SPLIT-LOCK WASHER, SCREWLOCK)



WPN 344000661 TO BE HAND INSERTED
FOR MANUAL SOLDERING -
SOLDER TEMPERATURE : 270 DEGREES
TIME : 4 SECONDS MAX.

VIEWED FROM PRIMARY SIDE



THE BILL OF MATERIALS FOR THIS ASSEMBLY IS CONTAINED IN
A SEPARATE DOCUMENT WITH THIS DRAWING NUMBER.

UNLESS OTHERWISE SPECIFIED All dimensions are in inches. Remove all burrs and break sharp edges. Tolerances: Decimals .XX = ± .01 .XXX = ± .005 Angles = ± 0°30' SURFACE ROUGHNESS 63 ✓	DESIGN B. DeGuire	DATE 20-MAY-2015	Waters 34 Maple St. Milford MA 01757 USA		
	DRAWN B. Alexander	DATE 20-MAY-2015	TITLE ASSY, PCB TCM PERSONALITY		
	ENGR	DATE			
	ENGR	DATE			
	APPROVED	DATE			
DO NOT SCALE PRINT			SIZE D	DWG NO 210000460	REV D
			SCALE 1 : 1	MENTOR EXPEDITION	SHEET 1 OF 1