

D

C

B

A

D

C

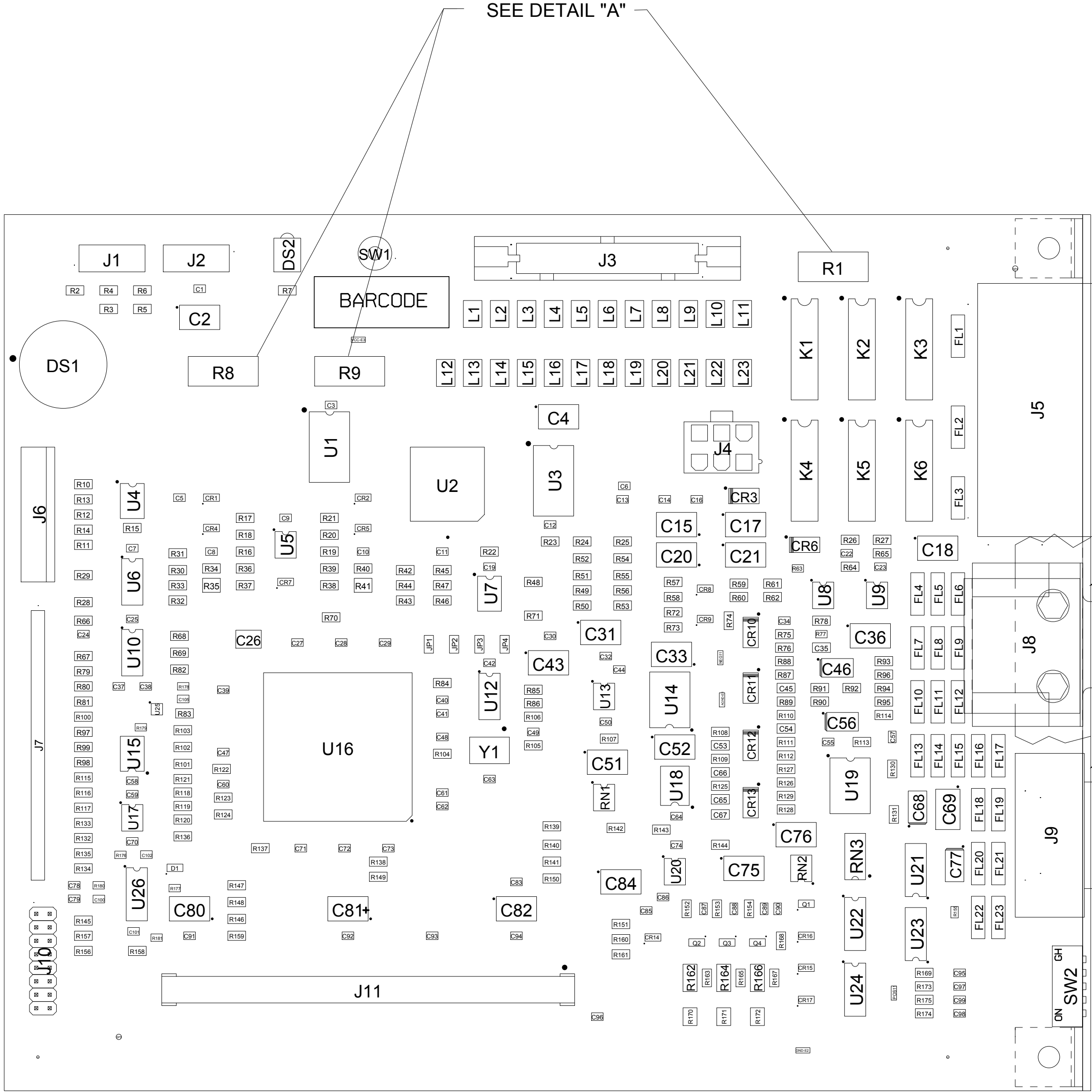
B

A

NOTES:

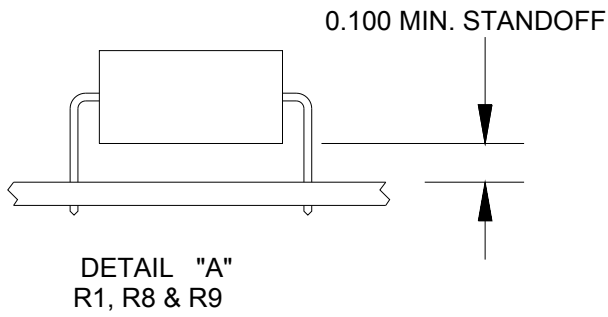
- 1.0 THIS ASSEMBLY BUILT USING:
PCB 510000456 REV C
SCHEMATIC 710000456 REV C
- 2.0 RoHS:
2.1 PCB MUST COMPLY WITH WATERS RoHS REQUIREMENTS DOCUMENT 735001207.
2.2 VENDOR TO MARK ASSEMBLY AS RoHS COMPLIANT.
- 3.0 SILKSCREEN IS FOR REFERENCE ONLY, USE THIS DRAWING OR THE CAD DATA FOR COMPONENT PLACEMENT.
- 4.0 THE FOLLOWING IS A LIST OF THE REFERENCE DESIGNATORS OF THE UNSTUFFED PARTS:

C100,C101,C24,C46,C55,C56,C57,C68,C69,C70,C71,C74,C75,C76,C77,C78,C79,C84,C85,C86,C90,C95,C97,C98,C99,CR15,CR16,CR17,D1,J7,Q1,R10,R100,R101,R102,R103,R11,R114,R115,R116,R117,R12,R120,R126,R127,R128,R129,R13,R130,R131,R132,R133,R134,R135,R136,R139,R14,R140,R141,R149,R150,R155,R168,R169,R170,R171,R172,R173,R174,R175,R176,R177,R178,R180,R181,R24,R25,R42,R43,R44,R49,R50,R52,R53,R54,R56,R70,R81,R94,R97,R98,R99,RN1,RN2,RN3,U15,U17,U19,U20,U21,U22,U23,U24,U25,U26



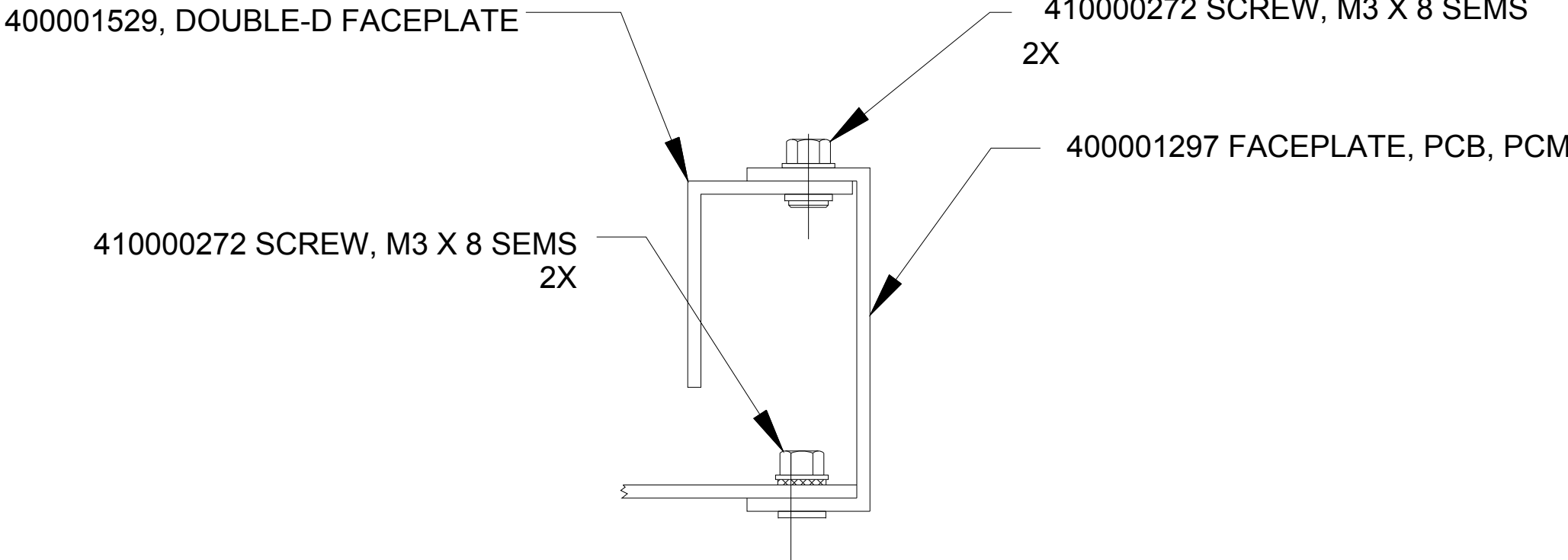
WAT240284 CONNECTOR LOCKING HARDWARE AMPLIMITE SCREWLOCK KIT 4-40 (2X)
(REF. FLAT WASHER, SPLIT-LOCK WASHER, SCREWLOCK)

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 15-MAY-2015	Waters 34 Maple St. Milford MA 01757 USA		
	DRAWN B. Alexander	DATE 15-MAY-2015	TITLE ASSY, PCB PCM PERSONALITY		
	ENGR	DATE	SIZE DWG NO		
	ENGR	DATE	D 210000456		
	APPROVED	DATE	D		
			SCALE 1 : 1 MENTOR EXPEDITION SHEET 1 OF 1		