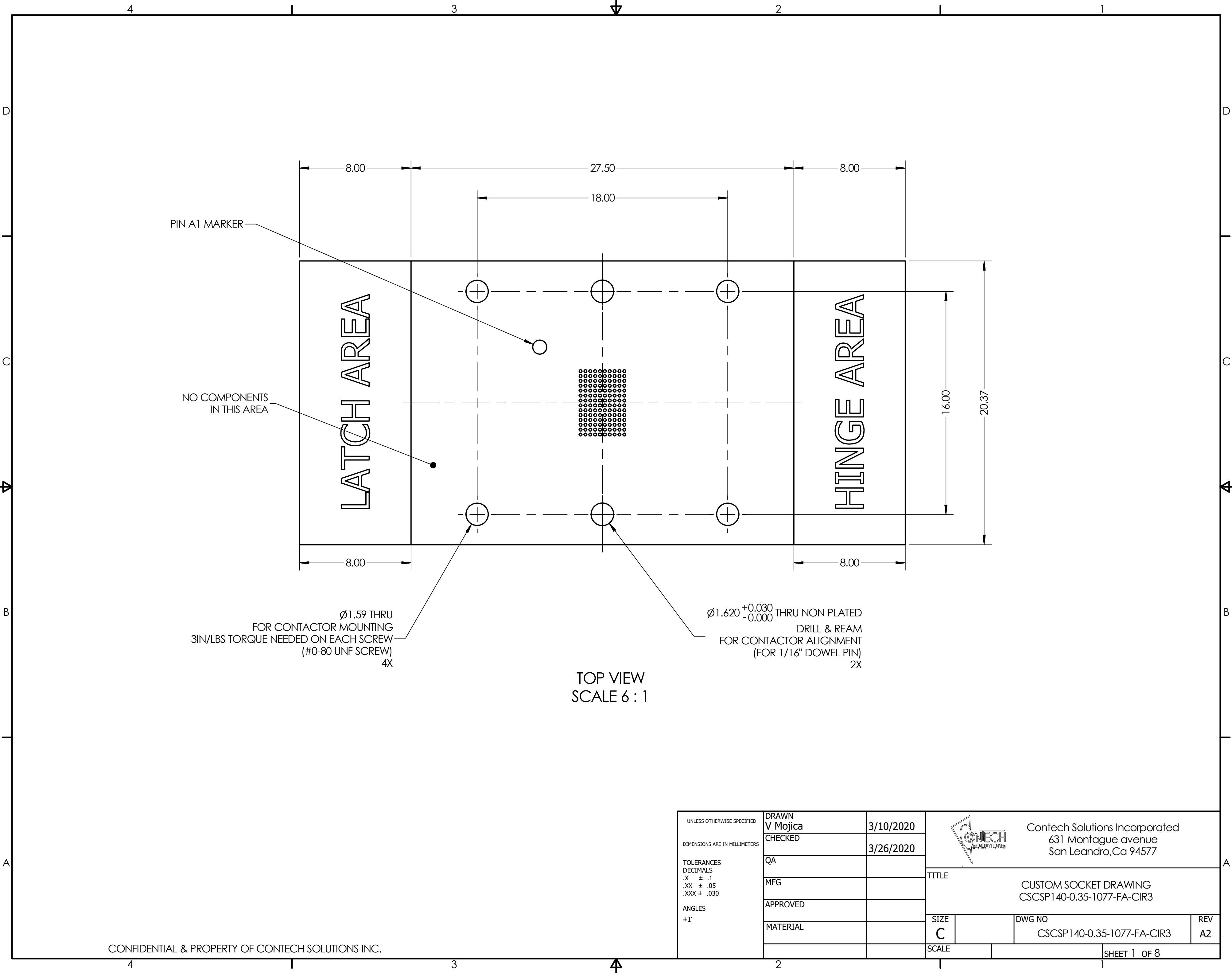
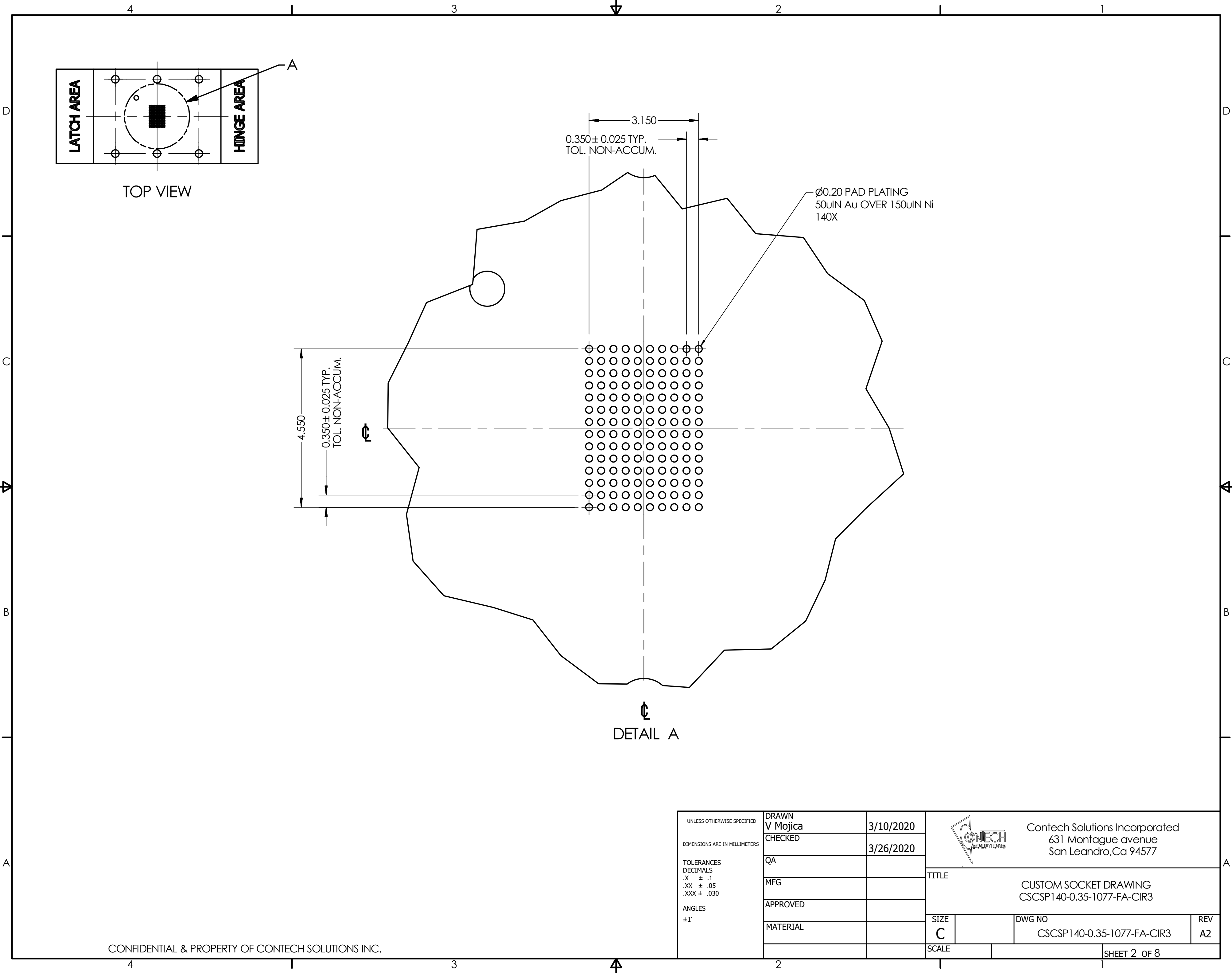


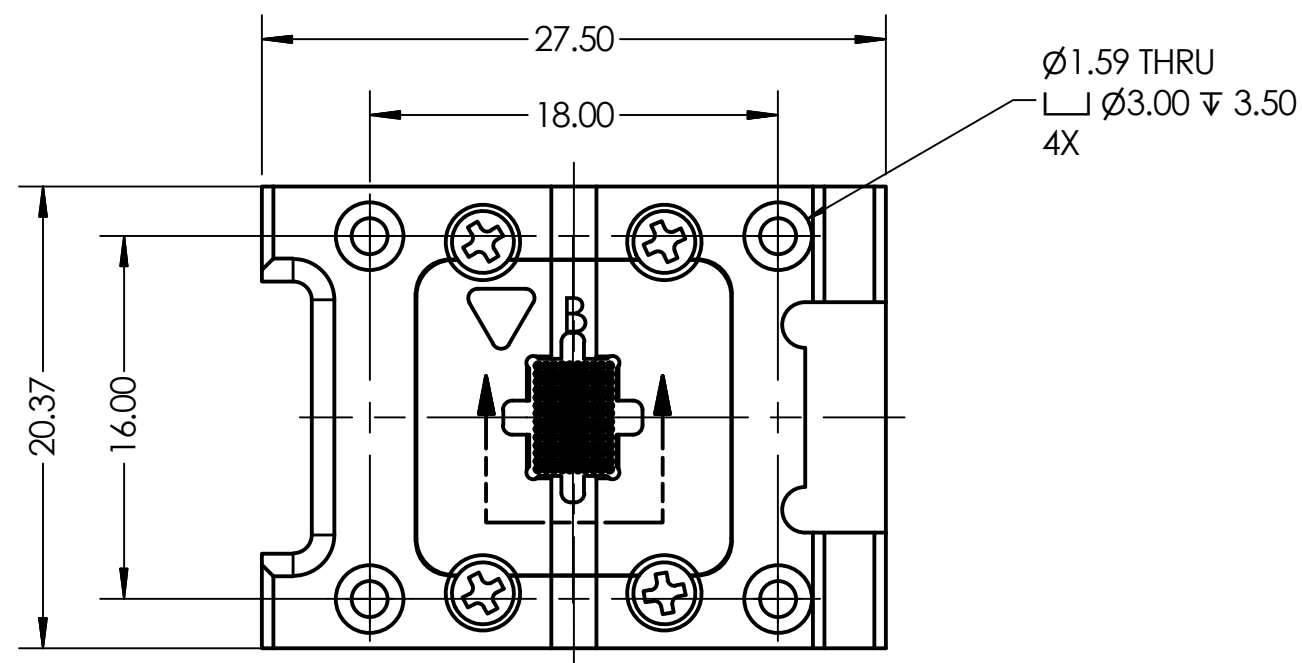


TOP VIEW
SCALE 6 : 1

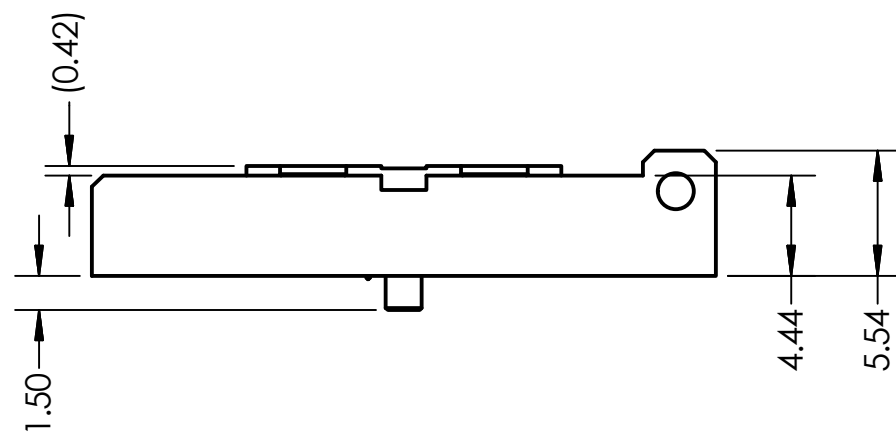
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES DECIMALS .X ± .1 .XX ± .05 .XXX ± .030 ANGLES ±1'	DRAWN V Mojica	3/10/2020	 Contech Solutions Incorporated 631 Montague avenue San Leandro, Ca 94577		
	CHECKED	3/26/2020			
	QA		TITLE CUSTOM SOCKET DRAWING CSCSP140-0.35-1077-FA-CIR3		
	MFG				
	APPROVED				
	MATERIAL		SIZE C	DWG NO CSCSP140-0.35-1077-FA-CIR3	REV A2
			SCALE	SHEET 1 OF 8	



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES DECIMALS .X ± .1 .XX ± .05 .XXX ± .030 ANGLES ±1'	DRAWN V Mojica	3/10/2020	 Contech Solutions Incorporated 631 Montague avenue San Leandro, Ca 94577		
	CHECKED	3/26/2020			
	QA		TITLE CUSTOM SOCKET DRAWING CSCSP140-0.35-1077-FA-CIR3		
	MFG				
	APPROVED		SIZE C	DWG NO CSCSP140-0.35-1077-FA-CIR3	REV A2
	MATERIAL		SCALE	SHEET 2 OF 8	

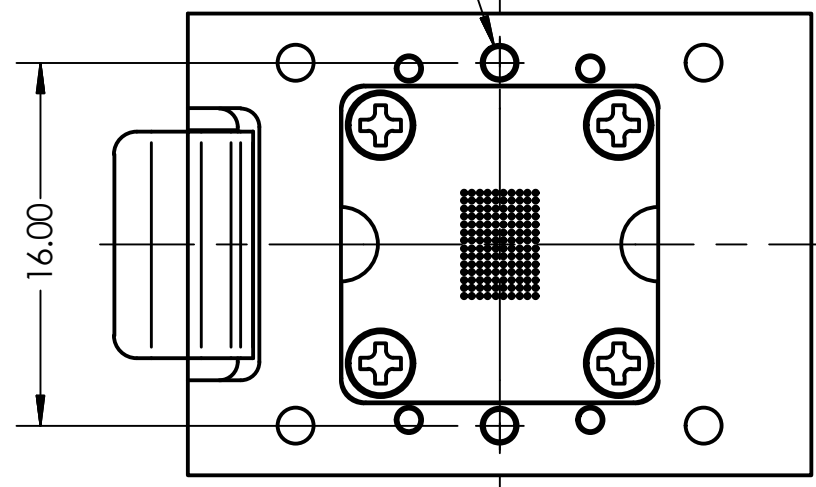


TOP VIEW
SCALE 3 : 1

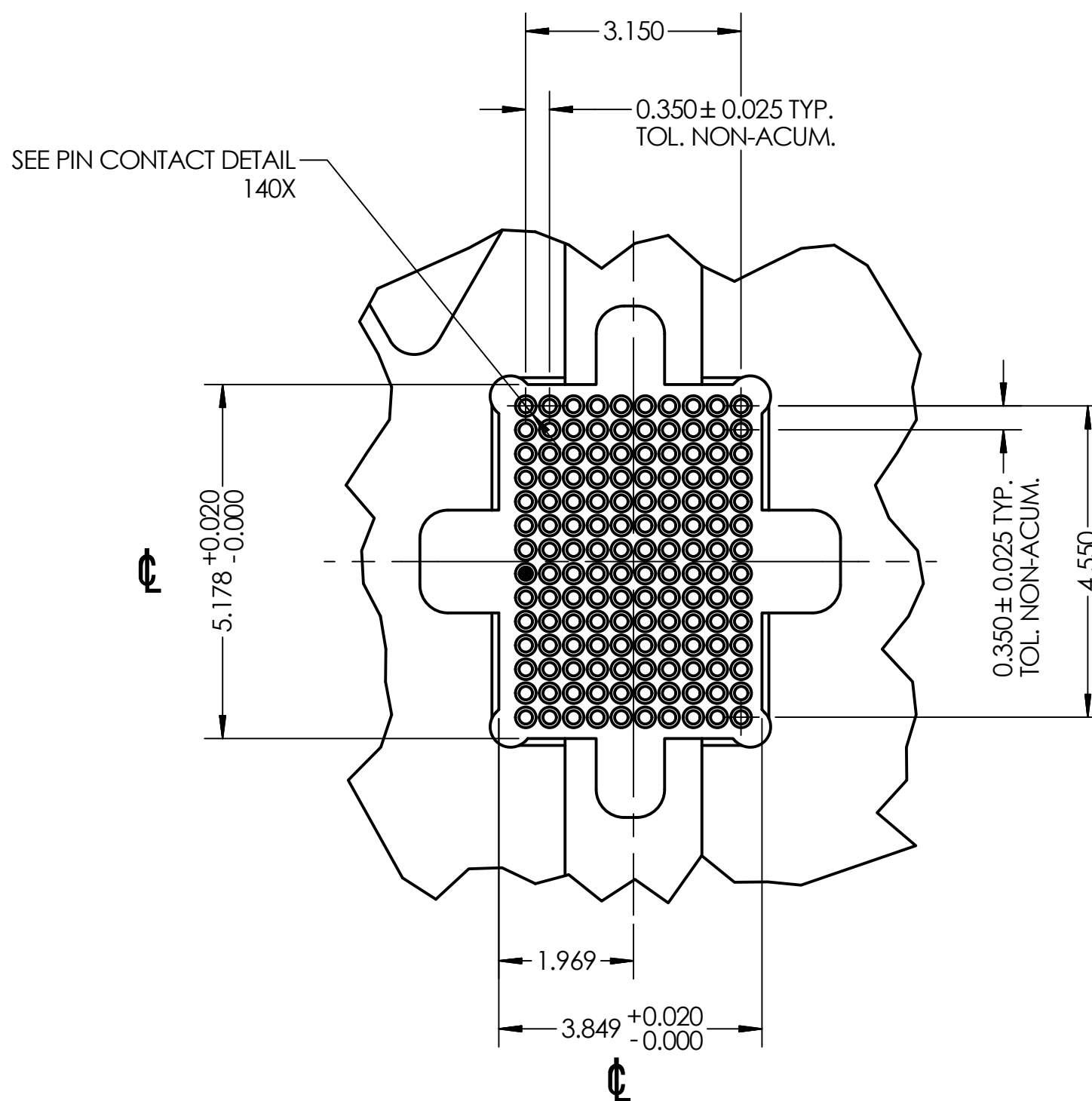


SIDE VIEW
SCALE 3 : 1

Ø1.590 ± 0.015 SST DOWEL PIN
FOR CONTACTOR ALIGNMENT
2X



BOTTOM VIEW
SCALE 3 : 1

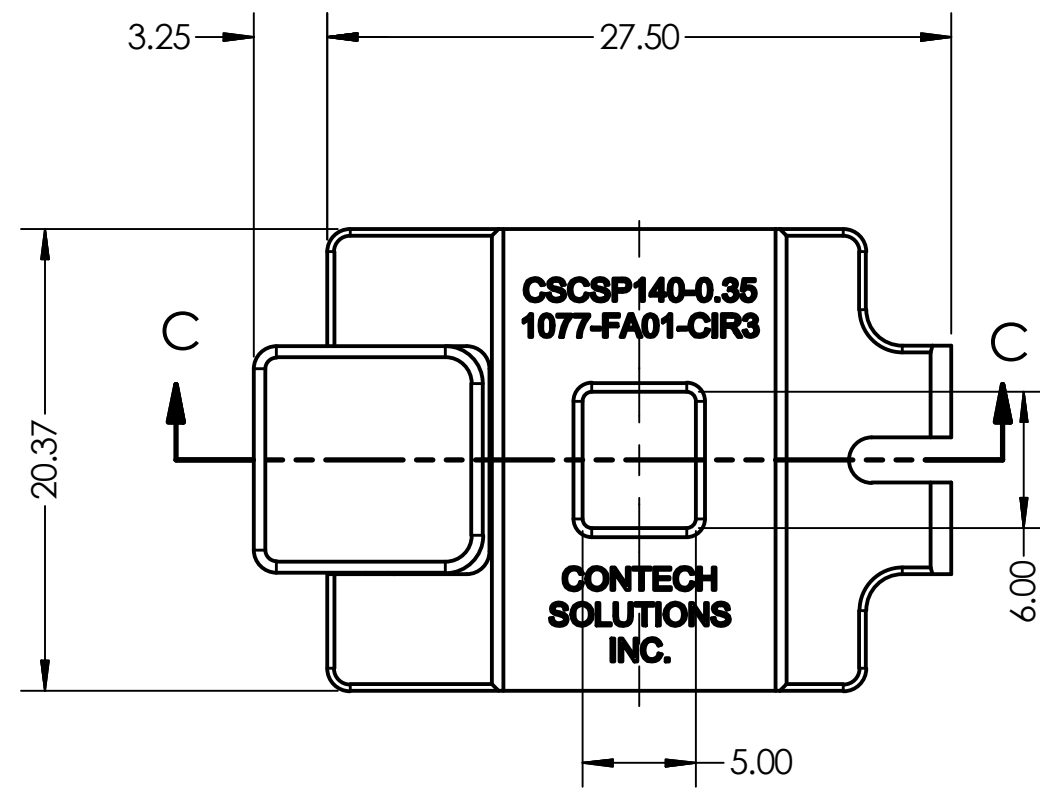


DETAIL B

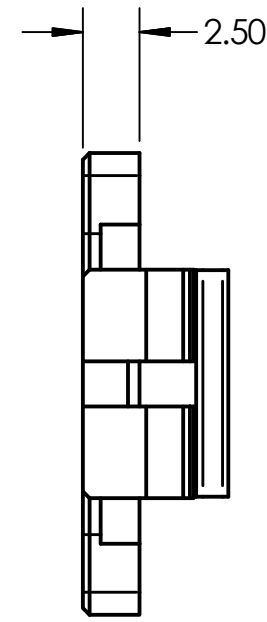
NOTE.

MATERIAL: TORLON 4203 / ALUMINUM 6061

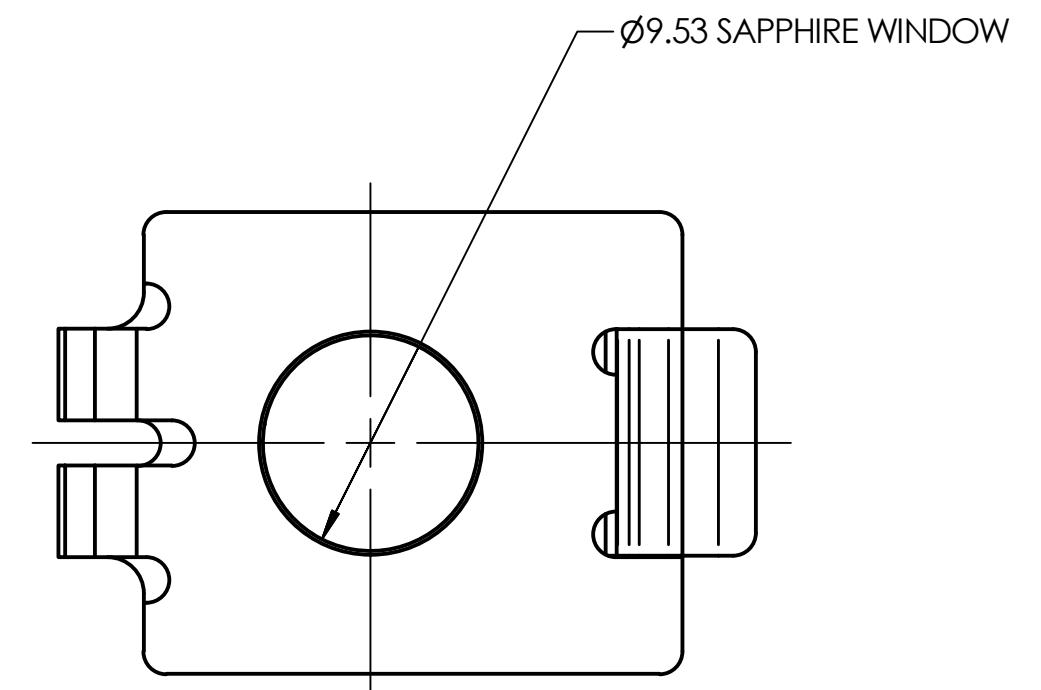
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES DECIMALS .X ± .1 .XX ± .05 .XXX ± .030 ANGLES ±1°	DRAWN V Mojica	3/10/2020	 Contech Solutions Incorporated 631 Montague avenue San Leandro, Ca 94577		
	CHECKED	3/26/2020			
	QA		TITLE CUSTOM SOCKET DRAWING CSCSP140-0.35-1077-FA-CIR3		
	MFG				
	APPROVED				
	MATERIAL		SIZE C	DWG NO CSCSP140-0.35-1077-FA-CIR3	REV A2
			SCALE	SHEET 3 OF 8	



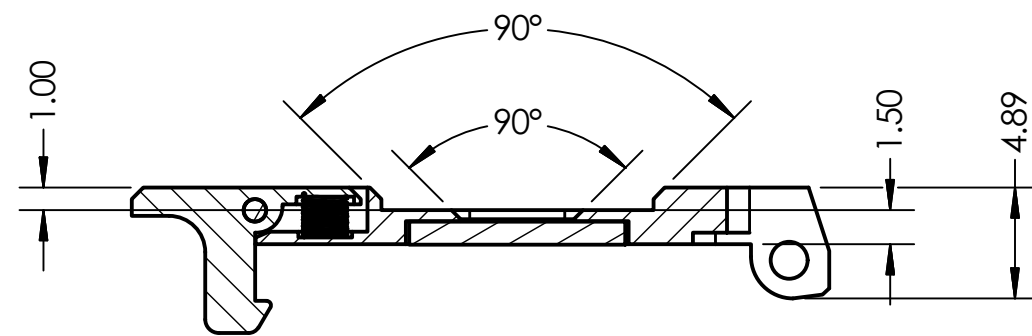
TOP VIEW
SCALE 3 : 1



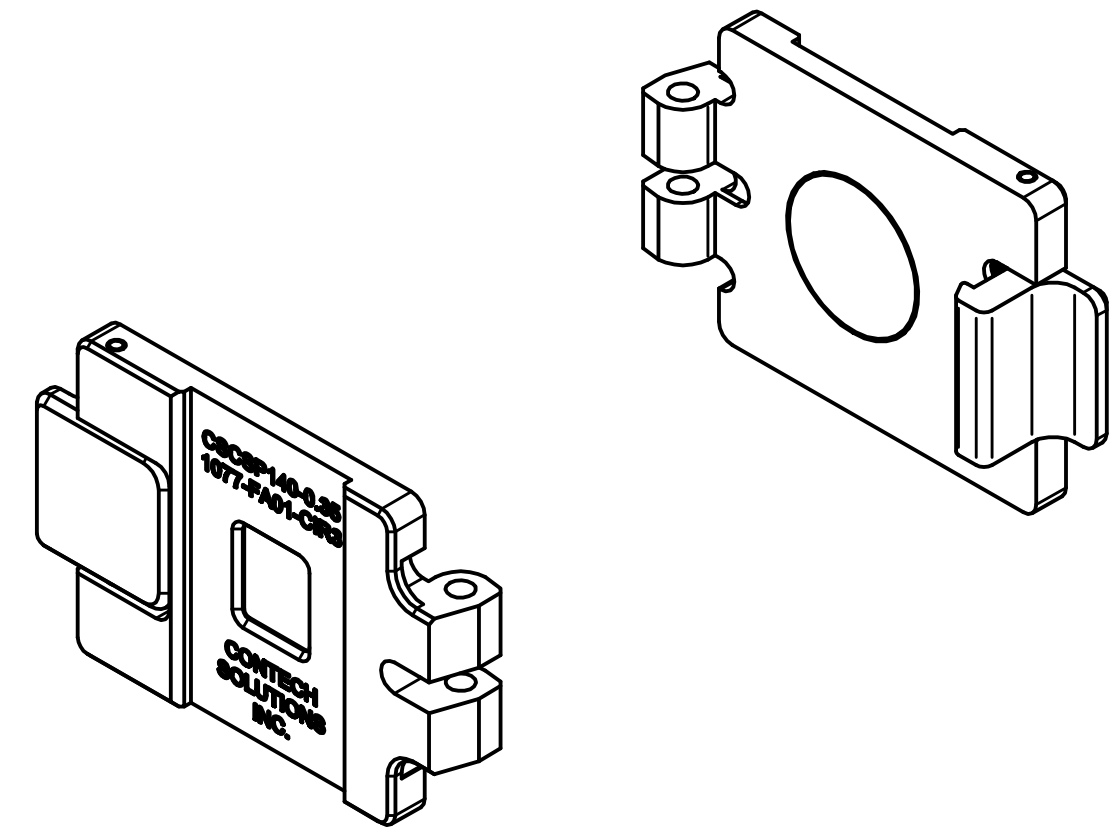
SIDE VIEW
SCALE 3 : 1



BOTTOM VIEW
SCALE 3 : 1

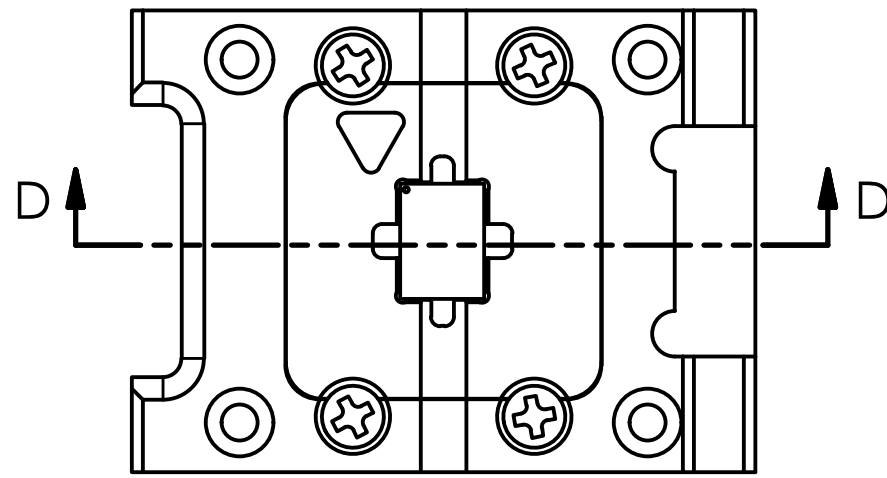


SECTION C-C
SCALE 3 : 1

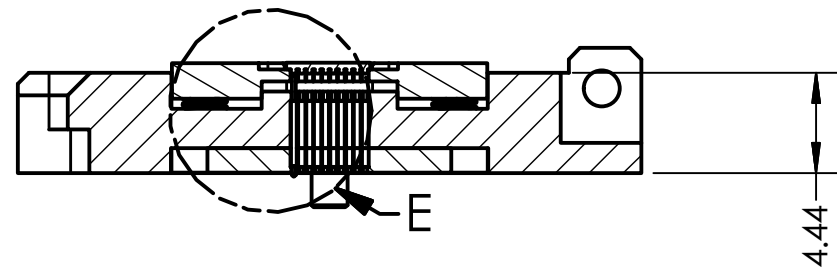


NOTE.
MATERIAL: ALUMINUM 6061

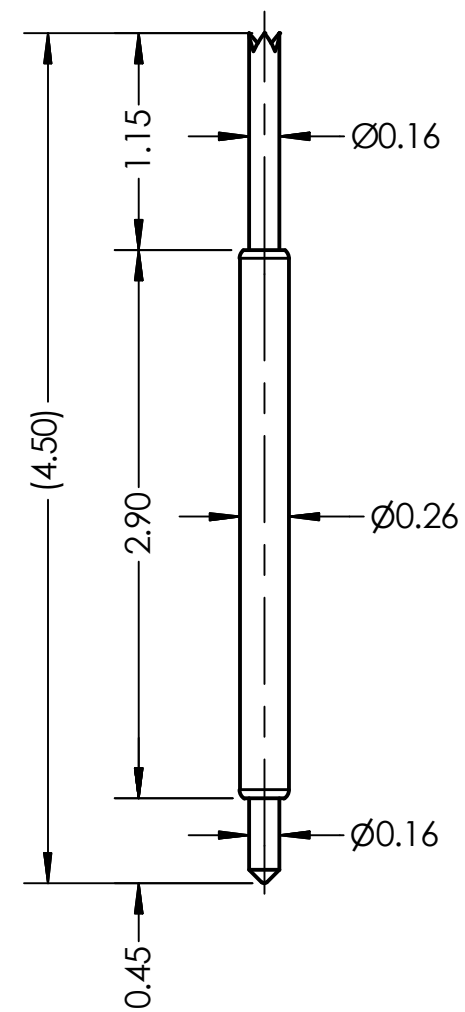
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES DECIMALS .X ± .1 .XX ± .05 .XXX ± .030 ANGLES ±1°	DRAWN V Mojica	3/10/2020	 Contech Solutions Incorporated 631 Montague avenue San Leandro, Ca 94577		
	CHECKED	3/26/2020			
	QA		TITLE CUSTOM SOCKET DRAWING CSCSP140-0.35-1077-FA-CIR3		
	MFG				
	APPROVED		SIZE C	DWG NO CSCSP140-0.35-1077-FA-CIR3	REV A2
	MATERIAL		SCALE	SHEET 4 OF 8	



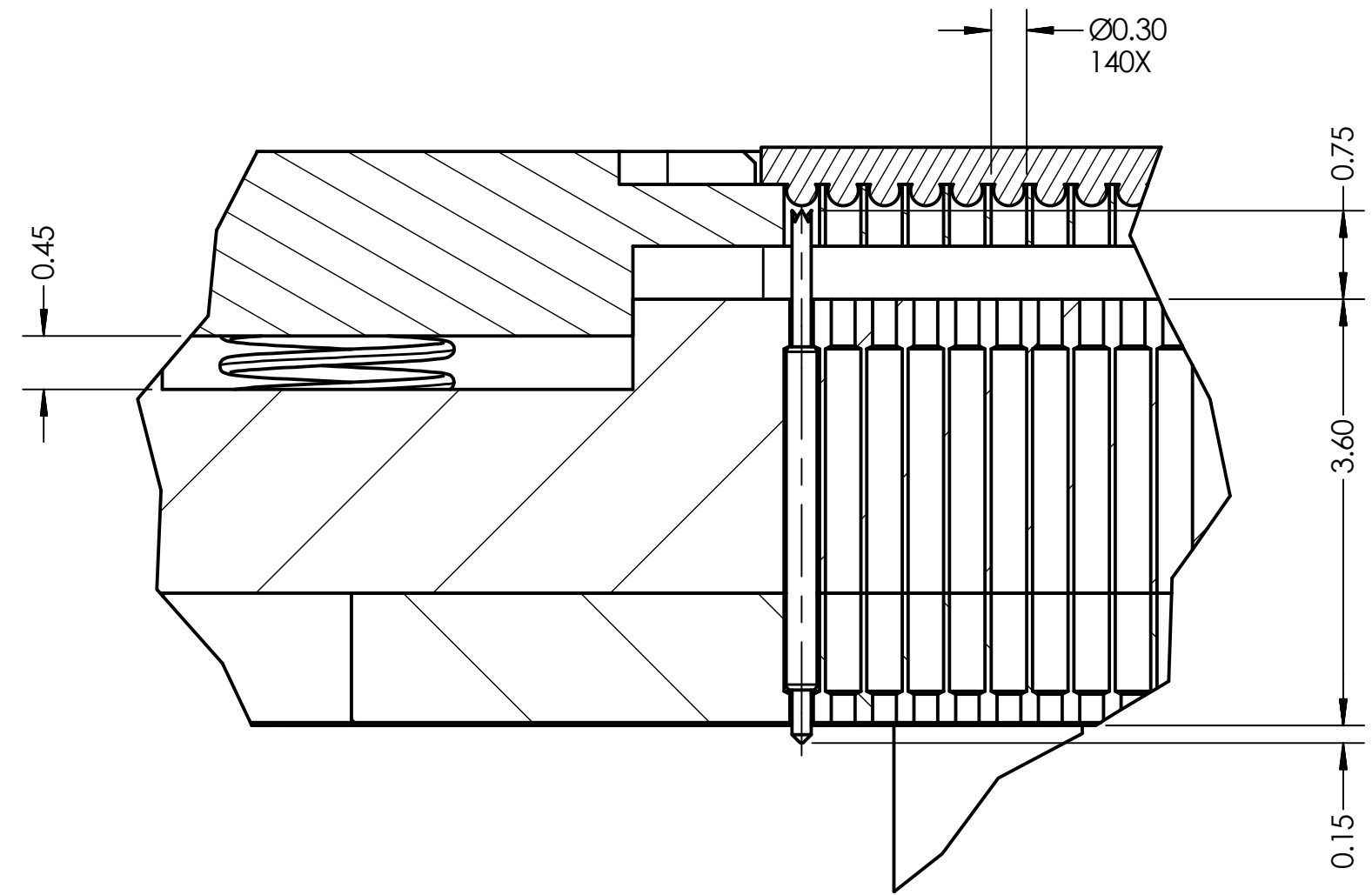
TOP VIEW
SCALE 3 : 1



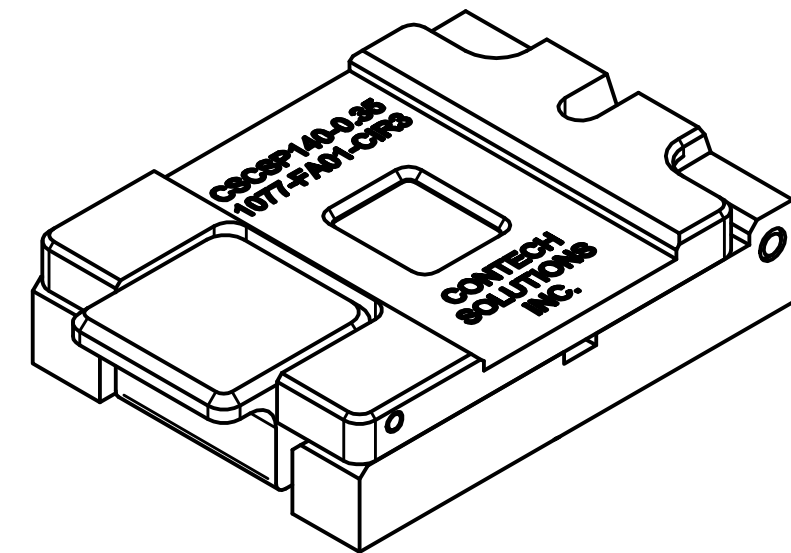
SECTION D-D
SCALE 3 : 1



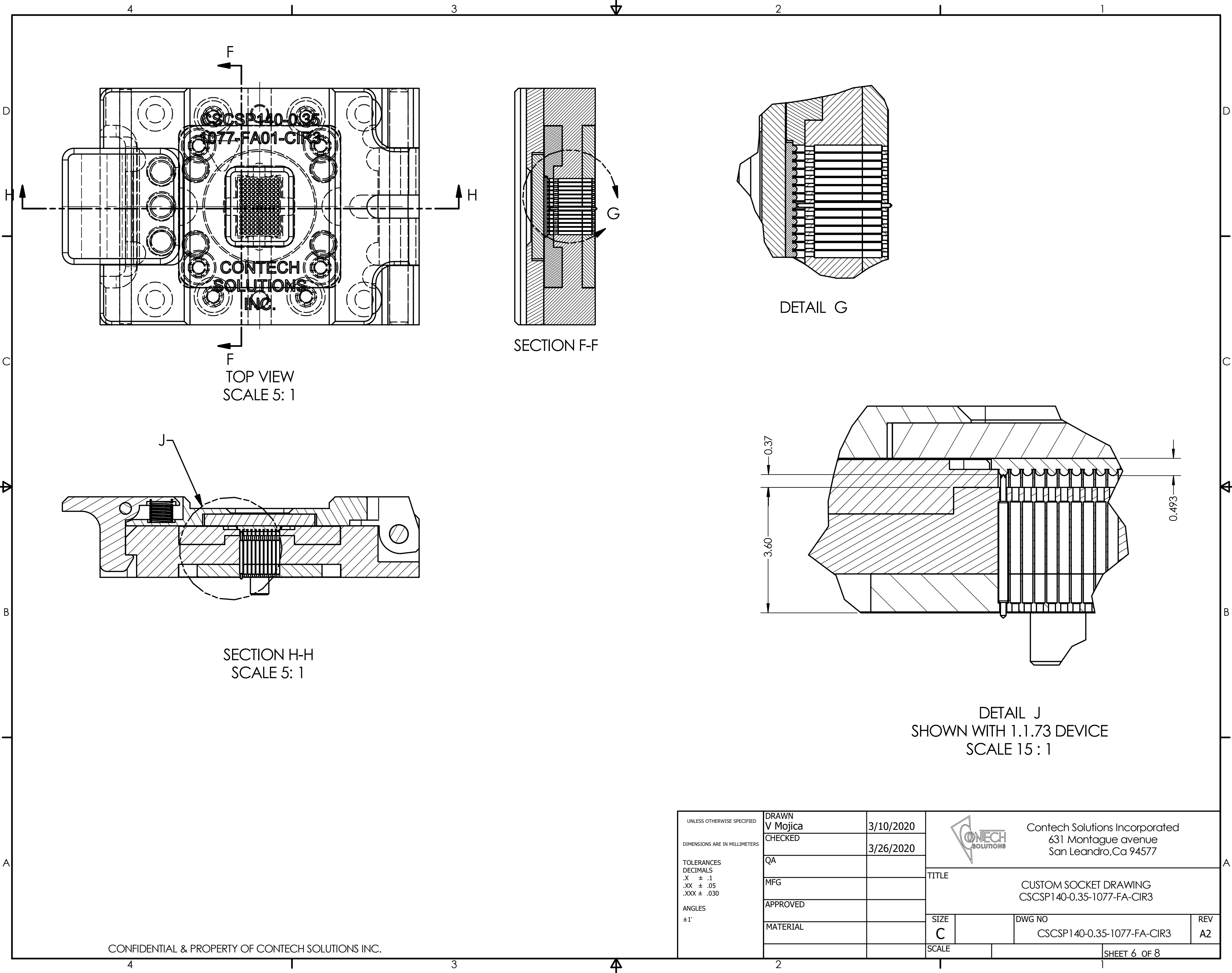
PIN CONTACT DETAIL
CS1077-C



DETAIL E
SCALE 18:1

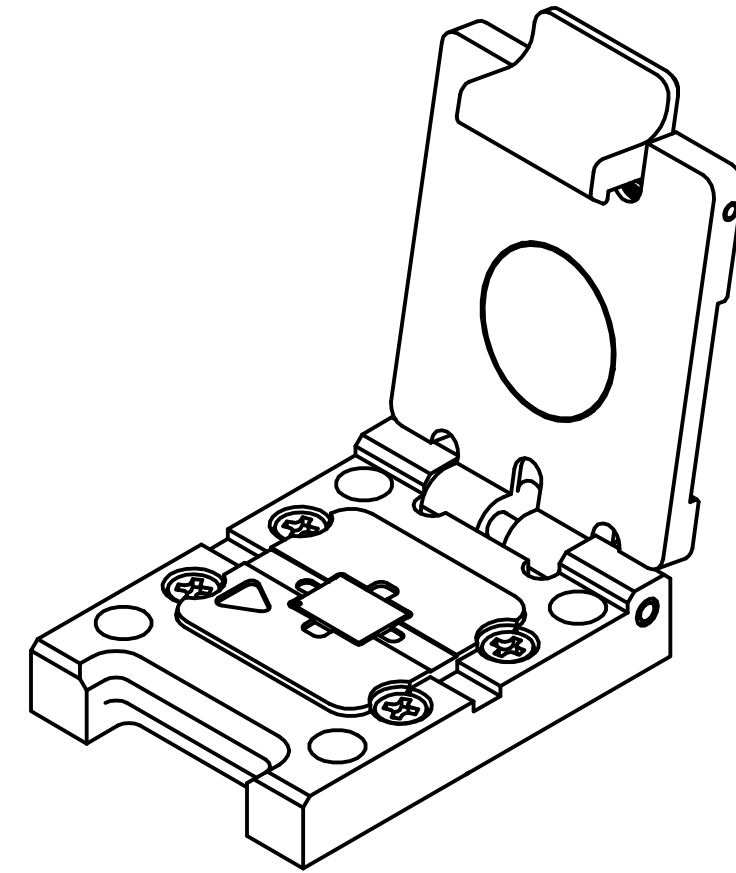
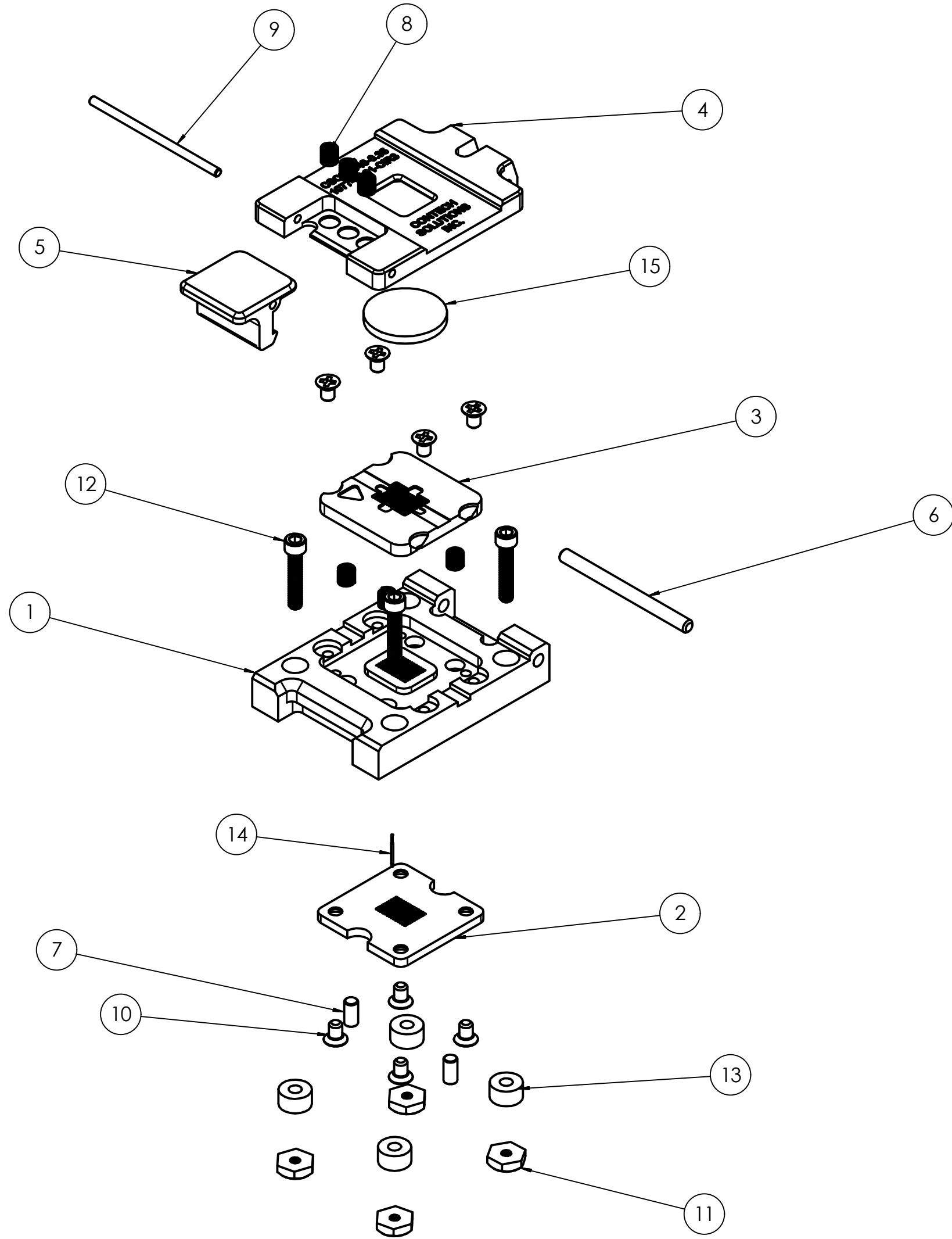


UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES DECIMALS .X ± .1 .XX ± .05 .XXX ± .030 ANGLES ±1°	DRAWN V Mojica	3/10/2020	 Contech Solutions Incorporated 631 Montague avenue San Leandro, Ca 94577		
	CHECKED	3/26/2020			
	QA		TITLE CUSTOM SOCKET DRAWING CSCSP140-0.35-1077-FA-CIR3		
	MFG				
	APPROVED		SIZE C	DWG NO CSCSP140-0.35-1077-FA-CIR3	REV A2
	MATERIAL		SCALE	SHEET 5 OF 8	

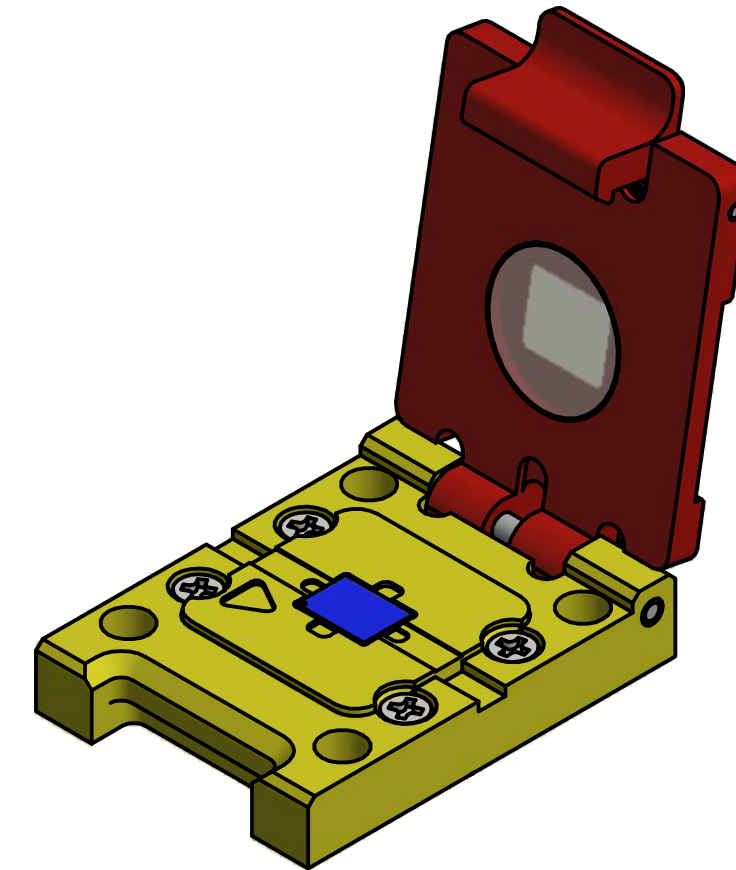
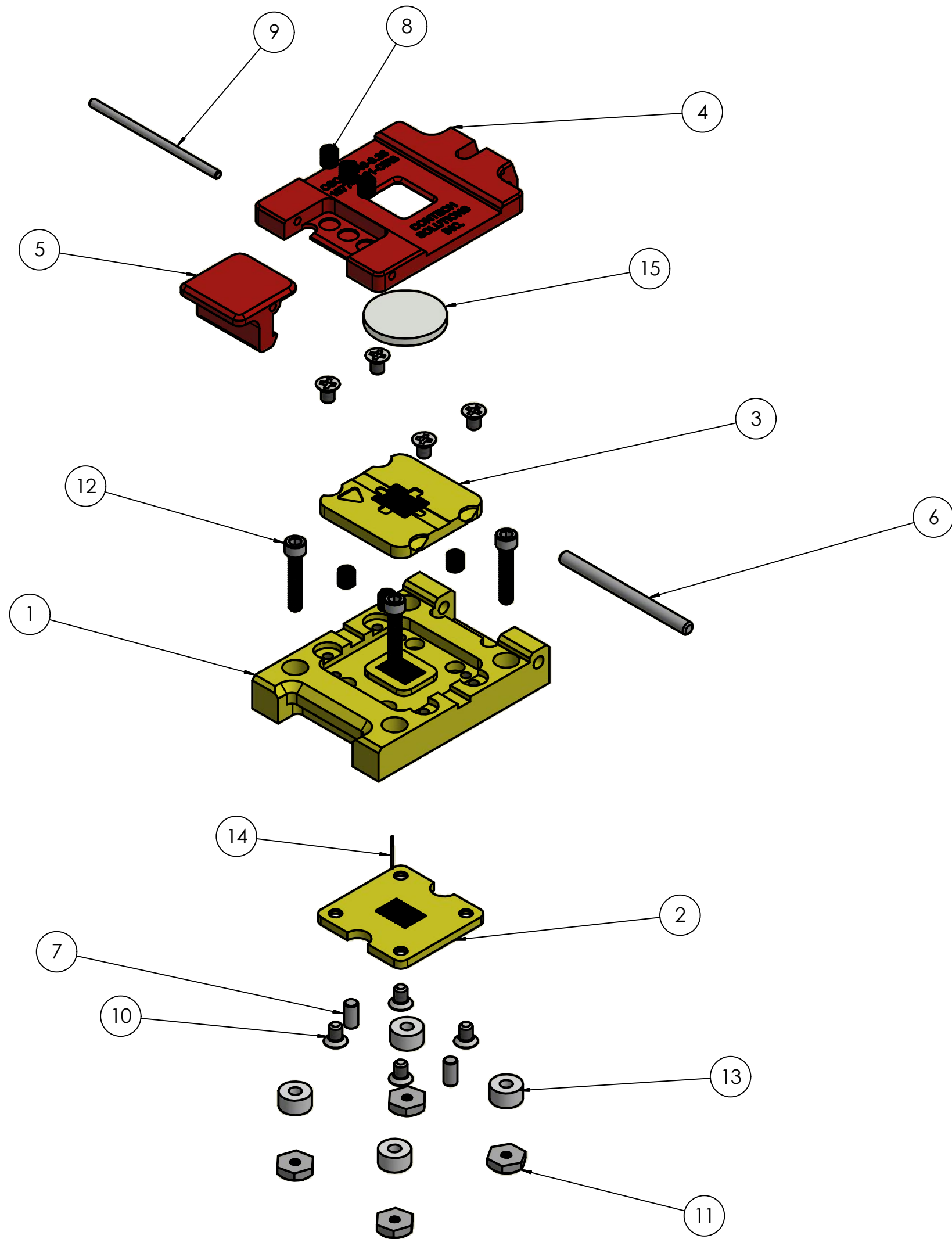


CONFIDENTIAL & PROPERTY OF CONTECH SOLUTIONS INC.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES DECIMALS .X ± .1 .XX ± .05 .XXX ± .030 ANGLES ±1°	DRAWN V Mojica	3/10/2020	 Contech Solutions Incorporated 631 Montague avenue San Leandro, Ca 94577		
	CHECKED	3/26/2020			
	QA		TITLE CUSTOM SOCKET DRAWING CSCSP140-0.35-1077-FA-CIR3		
	MFG				
	APPROVED		SIZE C	DWG NO CSCSP140-0.35-1077-FA-CIR3	REV A2
	MATERIAL		SCALE	SHEET 6 OF 8	



PARTS LIST				
ITEM	QTY	PART NUMBER	DESCRIPTION	
1	1	CSCSP140-0.35-1077-FA-CIR3-001	CONTACTOR BASE, TORLON 4203	
2	1	CSCSP140-0.35-1077-FA-CIR3-002	PIN RETAINER, TORLON 4203	
3	1	CSCSP140-0.35-1077-FA-CIR3-003	FLOATING BASE , TORLON 4203	
4	1	CSCSP140-0.35-1077-FA-CIR3-004	LID, ALUMINUM 6061 ANODIZED RED	
5	1	CS-03-29-P	LATCH, ALUMINUM 6061 ANODIZED RED	
6	1	06R80DOWS	Ø1/16" X 0.80" L STNLS DOWEL PIN	
7	2	06R12DOWS	Ø1/16" X 1/8" L STNLS DOWEL PIN	
8	7	N-2	COMPRESSION SPRING MODIFIED	
9	1	1R21DOWS	Ø1.00mm X 21.00mm L STNLS DOWEL PIN MODIFIED	
10	8	0F9PFVS	#0-80 UNC X 3/32" PHIL FLAT STNLS	
11	4	91841A115	#0-80 STAINLESS STEEL MACHINE SCREW NUT	
12	4	92196A056	#0-80 X 5/16" SST SOCKET HD SCREW	
13	4	O-PTFE-W	#0-80 CUSTOM MADE PTFE WASHER	
14	140	CS1077-C	PIN CONTACT	
15	1	MSW037-040Z	0.375" DIA X0.040" C-AXIS SAPPHIRE WINDOW	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES DECIMALS .X ± .1 .XX ± .05 .XXX ± .030 ANGLES ±1°		DRAWN V Mojica	3/10/2020	 Contech Solutions Incorporated 631 Montague avenue San Leandro, Ca 94577 TITLE CUSTOM SOCKET DRAWING CSCSP140-0.35-1077-FA-CIR3 SIZE C SCALE DWG NO CSCSP140-0.35-1077-FA-CIR3 REV A2 SHEET 7 OF 8
		CHECKED	3/26/2020	
		QA		
		MFG		
		APPROVED		
		MATERIAL		



PARTS LIST				
ITEM	QTY	PART NUMBER	DESCRIPTION	
1	1	CSCSP140-0.35-1077-FA-CIR3-001	CONTACTOR BASE, TORLON 4203	
2	1	CSCSP140-0.35-1077-FA-CIR3-002	PIN RETAINER, TORLON 4203	
3	1	CSCSP140-0.35-1077-FA-CIR3-003	FLOATING BASE , TORLON 4203	
4	1	CSCSP140-0.35-1077-FA-CIR3-004	LID, ALUMINUM 6061 ANODIZED RED	
5	1	CS-03-29-P	LATCH, ALUMINUM 6061 ANODIZED RED	
6	1	06R80DOWS	Ø1/16" X 0.80" L STNLS DOWEL PIN	
7	2	06R12DOWS	Ø1/16" X 1/8" L STNLS DOWEL PIN	
8	7	N-2	COMPRESSION SPRING MODIFIED	
9	1	1R21DOWS	Ø1.00mm X 21.00mm L STNLS DOWEL PIN MODIFIED	
10	8	0F9PFVS	#0-80 UNC X 3/32" PHIL FLAT STNLS	
11	4	91841A115	#0-80 STAINLESS STEEL MACHINE SCREW NUT	
12	4	92196A056	#0-80 X 5/16" SST SOCKET HD SCREW	
13	4	0-PTFE-W	#0-80 CUSTOM MADE PTFE WASHER	
14	140	CS1077-C	PIN CONTACT	
15	1	MSW037-040Z	0.375" DIA X0.040" C-AXIS SAPPHIRE WINDOW	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES DECIMALS .X ± .1 .XX ± .05 .XXX ± .030 ANGLES ±1'		DRAWN V Mojica	3/10/2020	 Contech Solutions Incorporated 631 Montague avenue San Leandro, Ca 94577 TITLE CUSTOM SOCKET DRAWING CSCSP140-0.35-1077-FA-CIR3 SIZE C SCALE DWG NO CSCSP140-0.35-1077-FA-CIR3 REV A2 SHEET 8 OF 8
		CHECKED	3/26/2020	
		QA		
		MFG		
		APPROVED		
		MATERIAL		