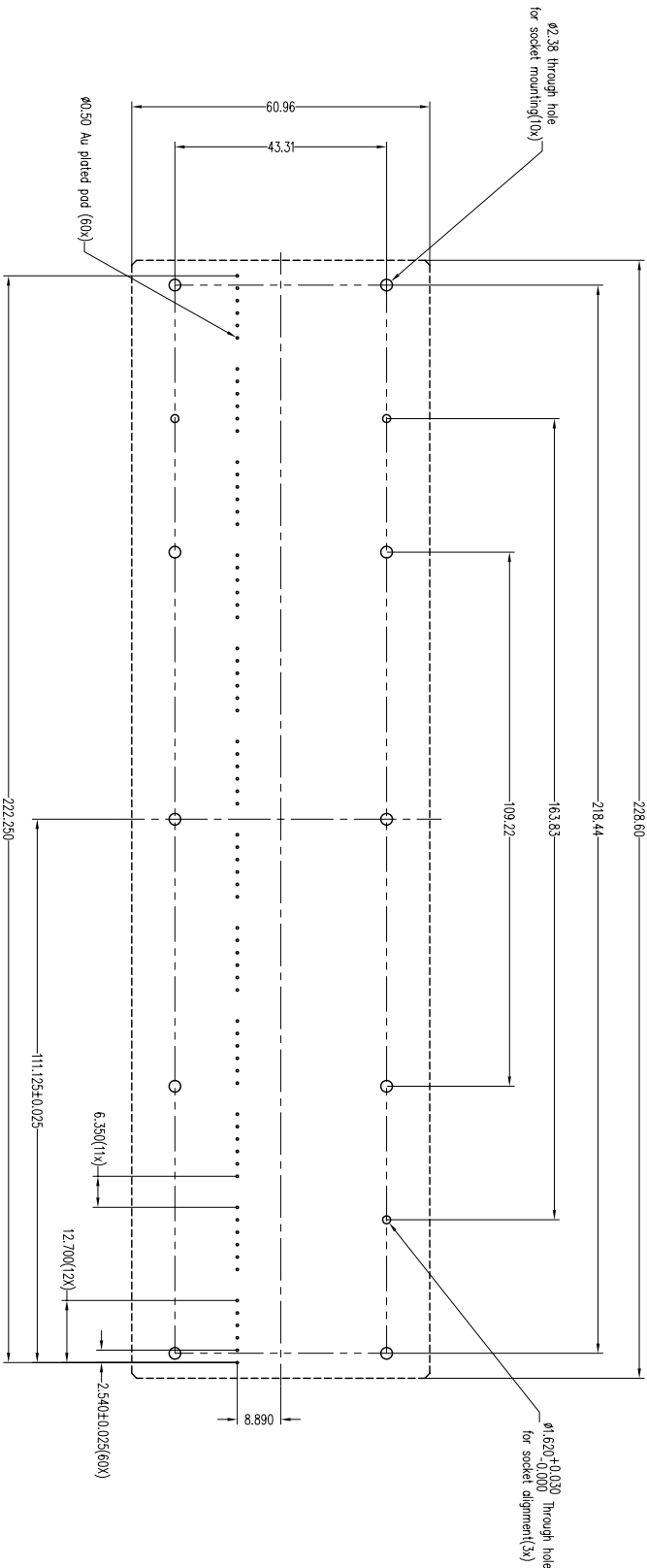




SUGGEST BOARD LAY OUT
TOP VIEW

UNLESS OTHERWISE SPECIFIED				DATE	
DIMENSIONS ARE IN MILLIMETERS				DESIGN BY	V. MOJICA
TOLERANCES:				DRAWN BY	V. MOJICA
DECIMALS				CHECK BY	--/--
X ±0.1				APPROVED BY	--/--
XX ±0.05				DATE	--/--/--
XXX ±0.025				DATE	--/--/--
ANGLES				DATE	--/--/--
±1°				DATE	--/--/--
MATERIAL				FINISH	--/--

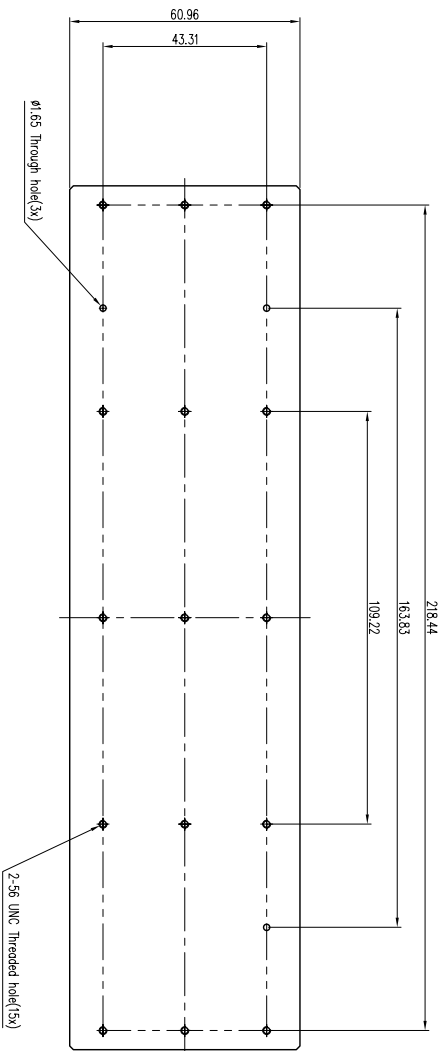


Contech Solutions Incorporated
631 Montague Avenue
San Leandro, CA 94577

Footprint drawing for 60 pins 2.54mm. pitch

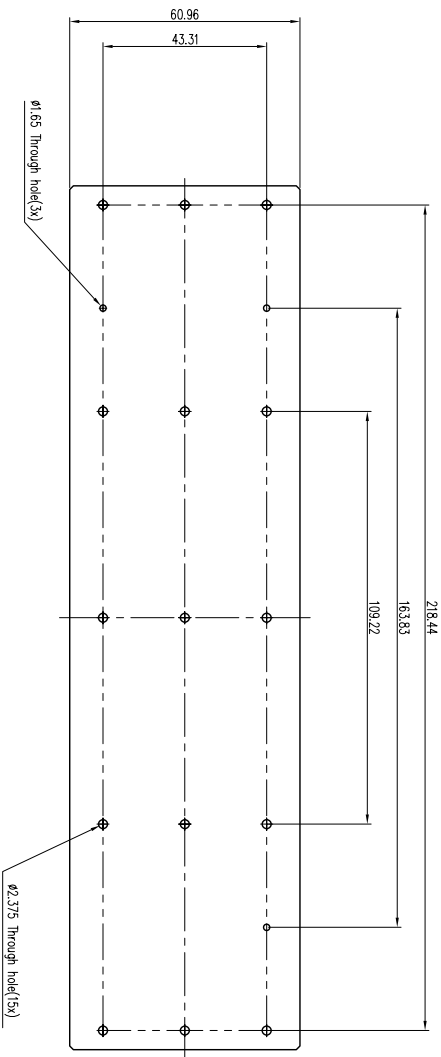
PN# CSSTRP6x12-2.54-HP-FS1

FSM #	DRAWING #	REV
----	CS0508FS2_FTP	--
SCALE --	SHEET 1 OF 8	

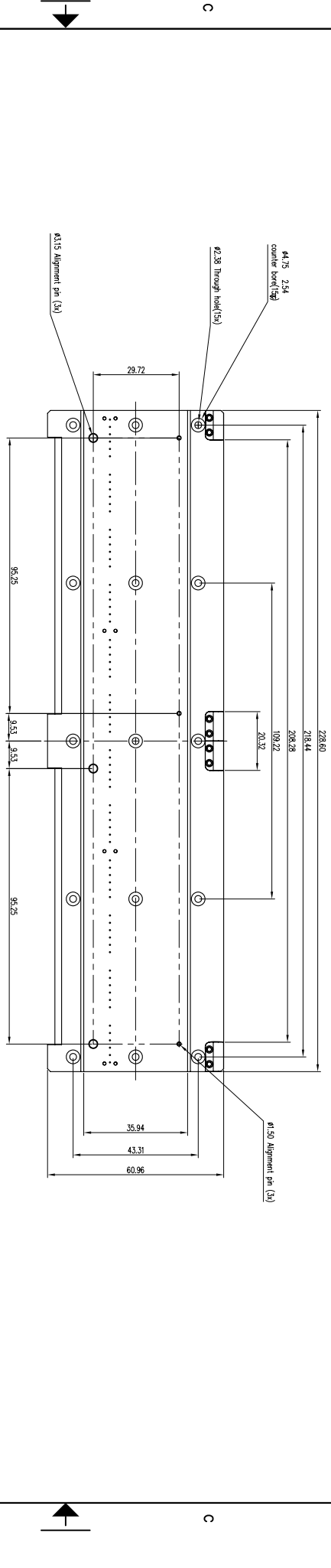


UNLESS OTHERWISE SPECIFIED				DESIGN BY	V. MOJICA	DATE	05/19/08
DIMENSIONS ARE IN MILLIMETERS				DRAWN BY	V. MOJICA	DATE	05/19/08
TOLERANCES:				CHK BY	--/--	DATE	--/--
DECIMALS				APVD BY	--/--	DATE	--/--
X ± 0.1				APVD BY	--/--	DATE	--/--
XX ± 0.05				DATE	--/--	DATE	--/--
XXX ± 0.025				FINISH			
MATERIAL				Drawing for 60 pins 2.54mm. pitch socket stiffener			
Aluminum				PN# CSSTRP6X12-2.54-HP-FS1			
				FSCH #	DRAWING #	REV	
				----	CS0508FS2_STR	-	
SCALE				--	SHEET	2	OF 8

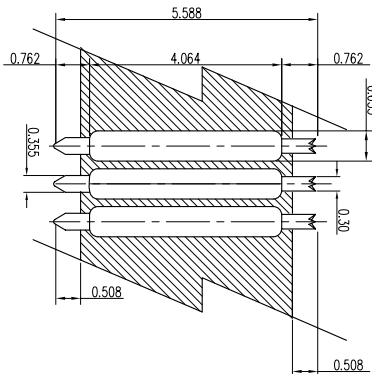
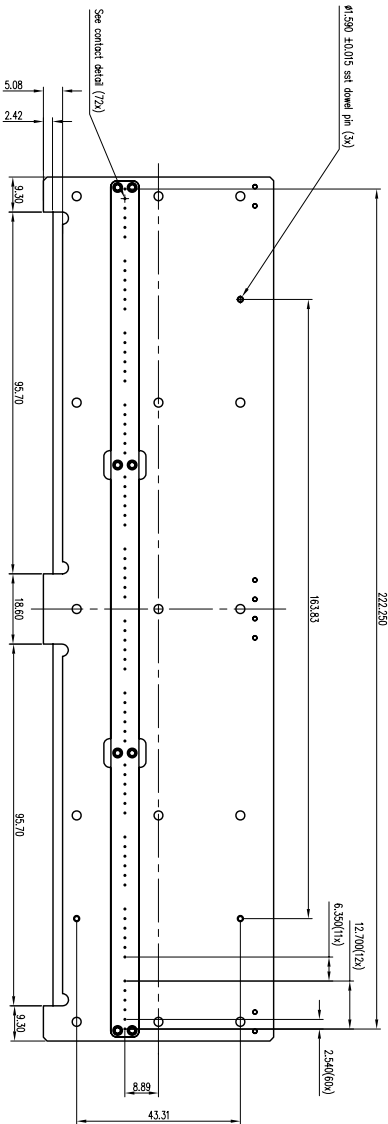
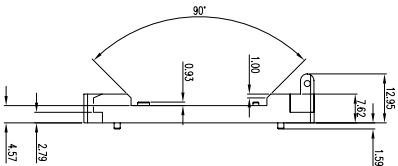
 Cortech Solutions Incorporated
631 Montague Avenue
San Leandro, CA 94577



UNLESS OTHERWISE SPECIFIED				DESIGN BY V. MOJICA		DATE 05/19/08	
DIMENSIONS ARE IN MILLIMETERS				DRAWN BY V. MOJICA		DATE 05/19/08	
TOLERANCES:		ANGLES		CHK BY	--/--	DATE	--/--/--
X ± 0.1		$\pm 1^\circ$		APVD BY	--/--	DATE	--/--/--
XX ± 0.05				APVD BY	--/--	DATE	--/--/--
XXX ± 0.025				APVD BY	--/--	DATE	--/--/--
MATERIAL				FINISH			
Ultrem 1000							



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES: DECIMALS XX ±0.05 XXX ±0.025	DESIGN BY	V. MOJICA	DATE	05/19/08
	DRAWN BY	V. MOJICA	DATE	05/19/08
	CHK BY	--/--	DATE	--/--
	APVD BY	--/--	DATE	--/--
	APVD BY	--/--	DATE	--/--
	APVD BY	--/--	DATE	--/--
MATERIAL	FINISH			
Black utem				
 Cortech Solutions Incorporated 631 Monticue Avenue San Leandro, CA 94577 Drawing for 60 pins 2.54mm. pitch socket PN# CS0508FS2-2.54-HP-FS1				
FSM #		DRAWING #		REV
----		CS0508FS2_SKT		--/--
SCALE --		SHEET 4 OF 8		



CONTACT DETAIL

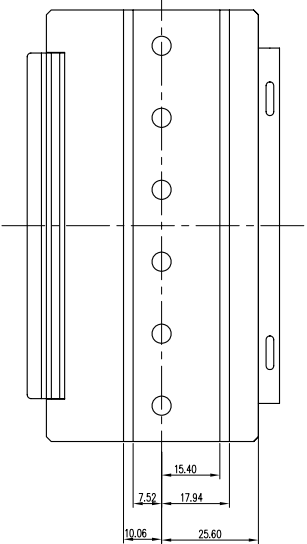
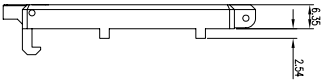
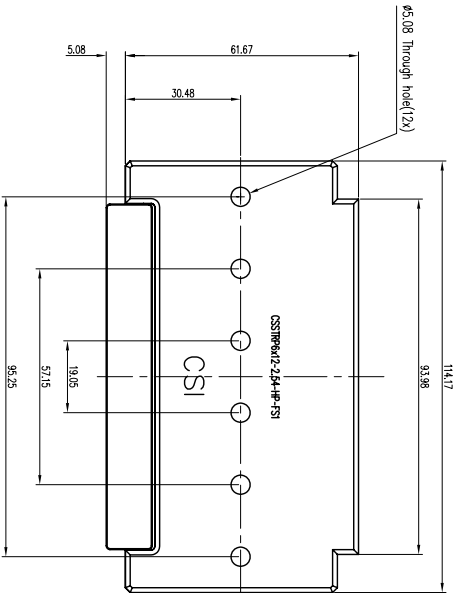
- NOTES:
- 1-CONTACT PRECISION PROBES PART#CS1-064.
 - 2-MAXIMUM CONTACT TRAVEL 0.508mm. ON EACH SIDE.
 - 3-CONTACT PLATING GOLD OVER NICKLE.
 - 4-CONTACT MATERIAL FULL HARDENED BE-CU.
 - 5-CONTACT SPRING MATERIAL SST.
 - 6-OPERATING TEMPRATURE -40 TO 160 DEG C.
 - 7-CONTACT SELF INDUCTANCE 1.2nH.
 - 8- -1DB SIGNAL LOSS AT 4.6GHZ.
 - 9-CONTACT LIFE 500K INSERTIONS.
 - 10-CONTACT RESISTANCE LESS THAN 100mOHM.

UNLESS OTHERWISE SPECIFIED		DESIGN BY	V. MOJICA	DATE	09/19/08
DIMENSIONS ARE IN MILLIMETERS		DRAWN BY	V. MOJICA	DATE	02/19/08
TOLERANCES:		CHK BY	--/--	DATE	--/--
DECIMALS		APVD BY	--/--	DATE	--/--
X ±0.1		APVD BY	--/--	DATE	--/--
XX ±0.05		APVD BY	--/--	DATE	--/--
XXX ±0.025		APVD BY	--/--	DATE	--/--
ANGLES		APVD BY	--/--	DATE	--/--
±1°		APVD BY	--/--	DATE	--/--
MATERIAL		FINISH			
Black utem					

FSM #	DRAWING #	REV
----	CS0508FS2_SKT	--/--
SCALE		SHEET 5 OF 8

Contech Solutions Incorporated
631 Montague Avenue
San Leandro, CA 94577

Drawing for 60 pins 2.54mm. pitch socket
PN# CSSTR6x12-2.54-HP-FSI

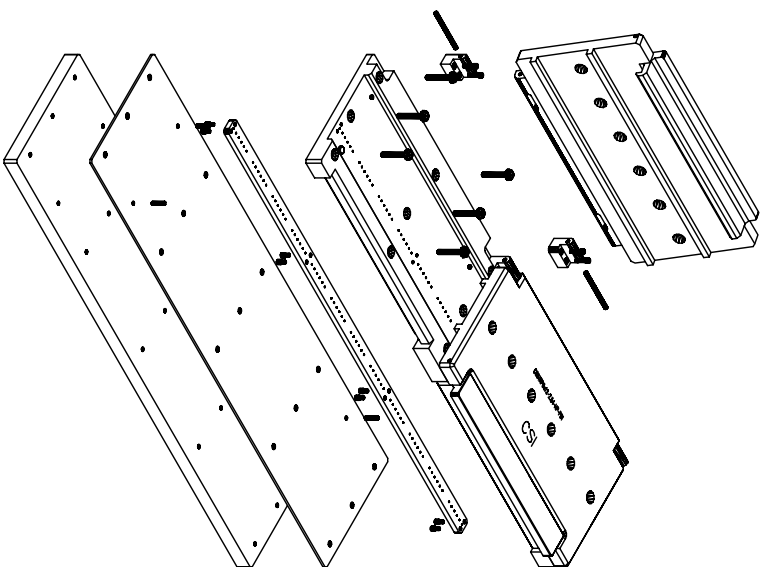


UNLESS OTHERWISE SPECIFIED				DESIGN BY V. MOJICA		DATE 05/19/08	
DIMENSIONS ARE IN MILLIMETERS				DRAWN BY V. MOJICA		DATE 05/19/08	
TOLERANCES:				CHK BY		DATE	
DECIMALS				APVD BY		DATE	
X ±0.1				APVD BY		DATE	
XX ±0.05				APVD BY		DATE	
XXX ±0.025				APVD BY		DATE	
ANGLES				FINISH			
±1°							
MATERIAL							
Black ultem							

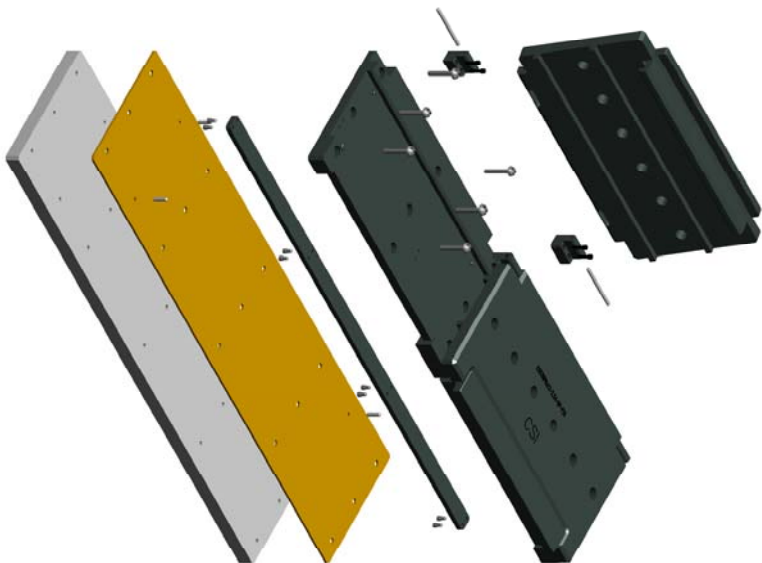
FSCM #		DRAWING #		REV	
----		CS0508FS2_LID		-	
SCALE		SHEET		OF	
--		6		8	

Contech Solutions Incorporated
631 Montague Avenue
San Leandro, CA 94577

Drawing for 80 pins 2.54mm. pitch socket lid
PN# CSSTRP6X12-2.54-HP-FS1



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS		DESIGN BY V. MOJICA		DATE 05/19/08	
TOLERANCES:		DWNN BY V. MOJICA		DATE 05/19/08	
DECIMALS	ANGLES	CHK BY	--/--	DATE	--/--/--
X ±0,1	±1°	APVD BY	--/--	DATE	--/--/--
XX ±0,05		APVD BY	--/--	DATE	--/--/--
XXX ±0,025					
MATERIAL		FINISH			
		FSCM #		DRAWING #	
		-----		CS0508FS2_ISO	
		SCALE --		SHEET 7 OF 8	
				REV	



UNLESS OTHERWISE SPECIFIED			
DIMENSIONS ARE IN MILLIMETERS			
TOLERANCES:		ANGLES	
DECIMALS	±0.1	±1°	
XX	±0.05		
XXX	±0.025		
DESIGN BY V MOLICA		DATE 05/19/08	
DRAWN BY V MOLICA		DATE 05/19/08	
CHK. BY --/--		DATE --/--/--	
APVD BY --/--		DATE --/--/--	
APVD BY --/--		DATE --/--/--	

DESIGN BY	V. MOJICA	DATE	05/19/08
DRAWN BY	V. MOJICA	DATE	05/19/08
CHECK BY	--/--	DATE	--/--/--
APPROVED BY	--/--	DATE	--/--/--
APPROVED BY	--/--	DATE	--/--/--
FINISH			



Cortech Solutions Incorporated
631 Montague Avenue
San Leandro, CA 94577

Drawing for 60 pins 2.54mm. pitch socket

PN# CSSTRP6X12-2.54-HP-FS1

FSCH #	DRAWING #	REV
----	CS0508FS2_JS02	--
SCALE	SHEET 8 OF 8	--/--