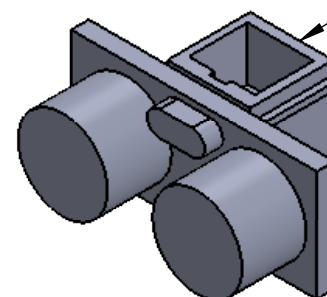
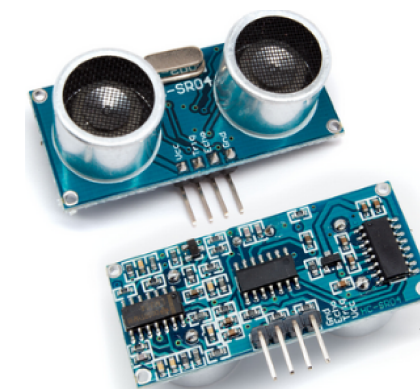


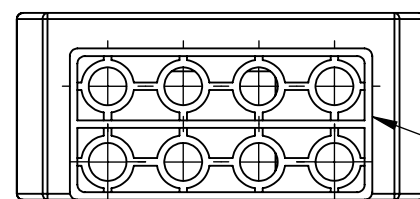
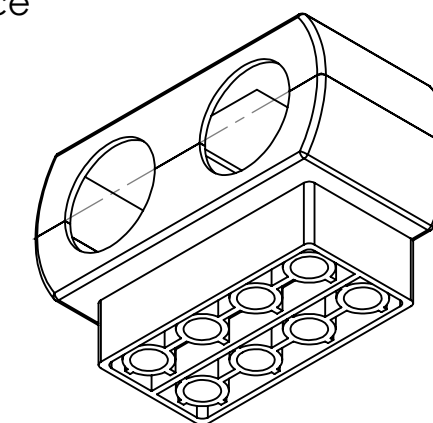
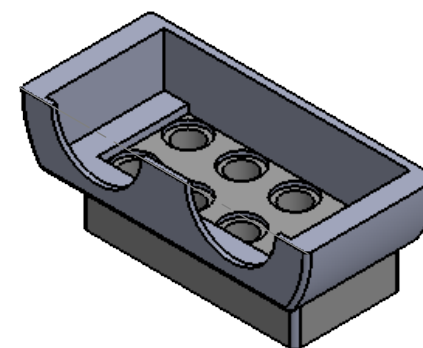
Connect bottom and top case with screws, welding or snap fit



✓ RJ-45 socket without LEDs

HC-SR04 or equivalent
off-the-shelf ultrasonic
sensor

- Simple adapter PCB to interface RJ45 to ultrasonic sensor pins



- Same spec as S4x2 structural part

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:		FINISH:		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION	
						TITLE:			
	NAME	SIGNATURE	DATE						
DRAWN									
CHK'D									
APPV'D									
MFG						DWG NO. UltrasonicSensor2 A3			
Q.A				MATERIAL:					
				WEIGHT:		SCALE:2:1		SHEET 1 OF 1	