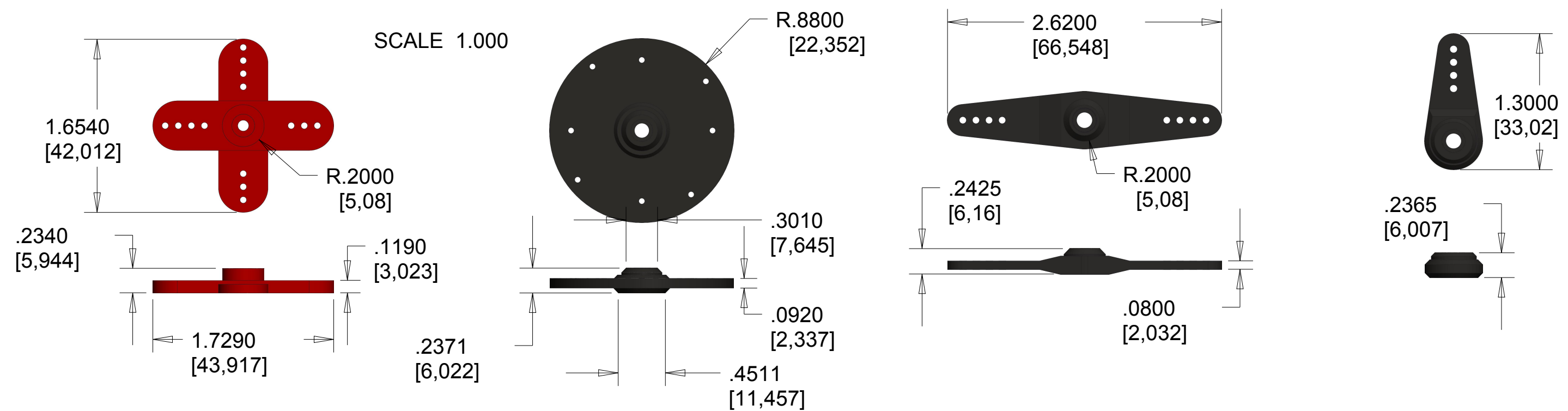
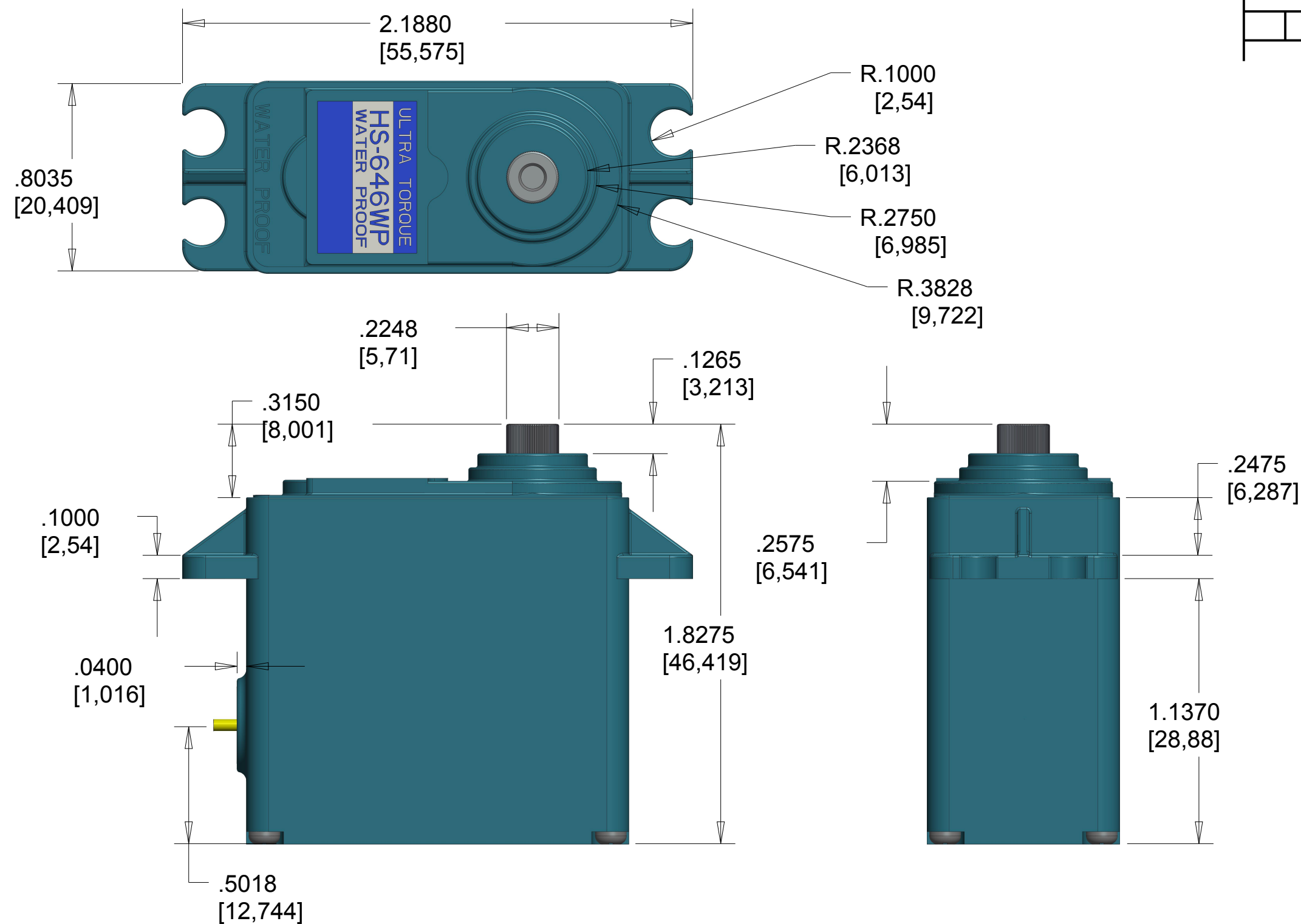




SCALE 2.000




— Features —

Voltage: 6-7.4 Volts
Torque: 133.3/161.1 oz-in. (6.0/7.4V)
Speed: 0.20/0.17 sec/60° (6.0/7.4V)
Direction: Clockwise/ Pulse Traveling 1500-1900usec
Rotation: 180°
Dual Ball Bearing
3 Metal Gears & 1 Nylon Gear
3-Pole Ferrite Motor
C1 Standard Spline
IP67 Waterproof Rating

Includes

1x HS-646WP Servo
1x Four Point Horn
1x Double Arm Mega Horn
1x Circle Mega Horn
2x Single Arm Horn
4x Rubber Grommets
4x 2x15mm Phillips Screw
4x Brass Eyelets

DO NOT GET WET! (Just kidding)	MATERIAL:		Metal + Plastic		MODEL NAME:		Servo - Hitec HS-646WP (Standard Size)					
	This unique motor is the Hitec HS-646WP servo. What separates this servo from the rest is that it is waterproof with a IP67 rating! The HS-646WP is able to take in an impressive 7.4 volts and deliver 161.1 oz-in. of maximum torque at 0.17 sec/60°, and those are numbers you can rely on! The HS-646WP servo comes standard with a 3-pin gold plated power and control cable.				https://www.sparkfun.com/products/11886							
					PAGE SIZE C 22 x 17 INCH							
	NOTES:	DESCRIPTION:										
	DRAWN BY:		Paul Smith		SCALE:					varies		
	DATE:		24 July 2013		UNITS:					inch [mm]		
	CAD APLICATION: Creo Parametric 2.0				VER:		1.0					
						SHEET 1 / 1						