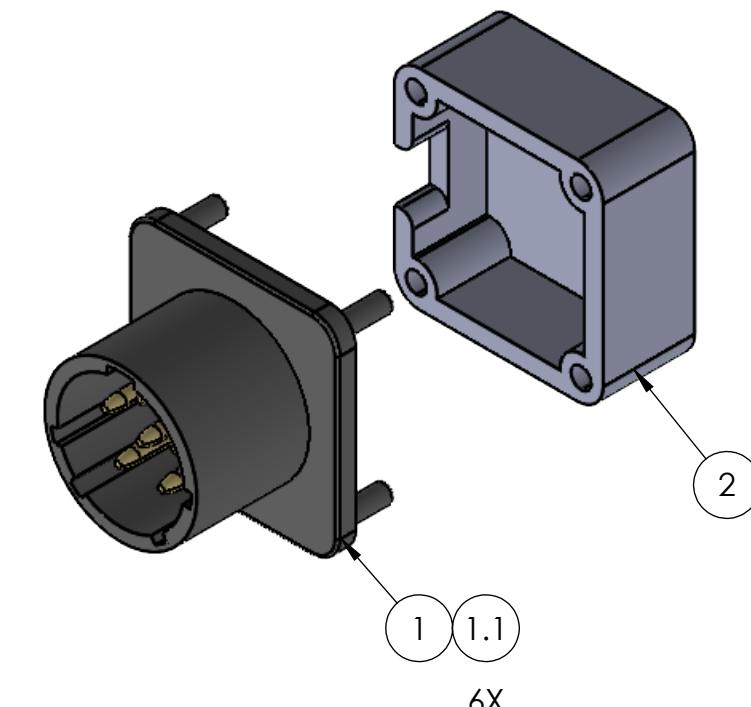
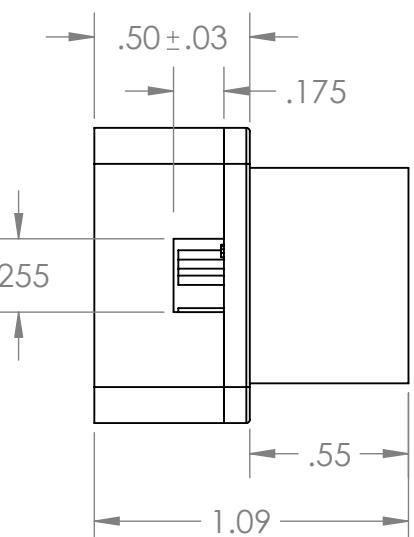
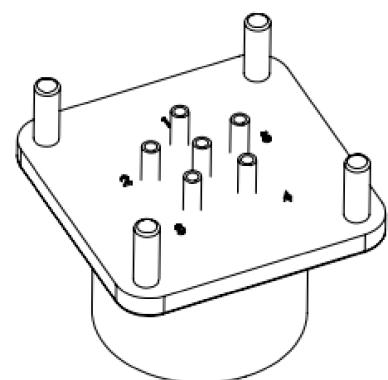
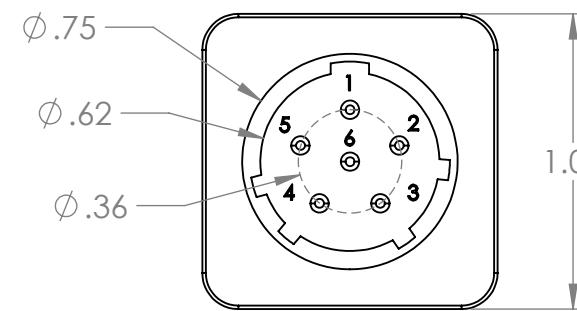
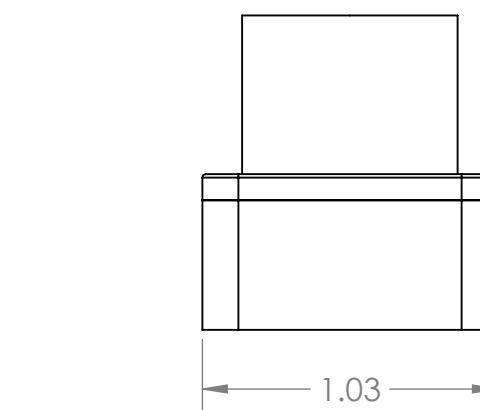


REVISIONS			
REV.	DESCRIPTION	DATE	ENG
A	INITIAL RELEASE	02/21/2014	RJB
B	ADDED BOM, ADJUSTED DIMS, UPDATED DWG FORMAT	6/11/2024	MOB
C	ADJUSTED DIMENSION FOR BACKSHELL HEIGHT	2/5/2026	MOB



NOTES:

1. MATERIAL:
  1. HOUSING: PBT 30% GLASS FILL.
  2. PINS: GOLD PLATED BRASS.
2. COLOR: BLACK.
3. COMPATIBLE WITH: BA-5590, BA-5390, BB-390, BB-490, BB-2590, BB-590, AND BB-7590 BATTERIES.

BILL OF MATERIALS			
ITEM NO.	PART NO.	QTY	NAME/DESCRIPTION
1	CONN-BA5590-1	1	CONNECTOR, BA5590/BB2590 PLUG, PBT 30%, BLACK
1.1	CONN-BA5590-PIN	6	PIN, POWER PIN, GOLD PLATED BRASS
2	CONN-BA5590-M-BCKCVR	1	CONN-BA5590-M BACKSHELL

UNLESS OTHERWISE SPECIFIED:		NAME	DATE
DIMENSIONS ARE IN: INCHES	DRAWN	MOB	6/11/2024
TOLERANCES: XX: $\pm 0.03$	CHECKED	MOB	6/11/2024
XXX: $\pm 0.005$			
ANGULAR: $X^\circ: 1^\circ$			
BREAK EDGES: .005 - .020			
FILLETS: .005 - .020			
SURFACE FINISH:			
PROPRIETARY AND CONFIDENTIAL			
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SUPPLYNET, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SUPPLYNET, INC. IS PROHIBITED.			
GEOMETRIC TOLERANCING PER: ASME Y14.5 -2009			
MATERIAL: SEE DRAWING NOTES			
FINISH: SEE DRAWING NOTES			
DO NOT SCALE DRAWING			

REF. NUMBER:		
<b>SupplyNet</b>	DESIGN ENGINEERING MANUFACTURING	
TITLE: <b>BA5590 MALE CONNECTOR WITH RECTANGULAR CUTOUT</b>		
SIZE <b>B</b>	DWG. NO. <b>CONN-BA5590-M</b>	REV <b>C</b>
SCALE: NA	WEIGHT:	SHEET 1 OF 1