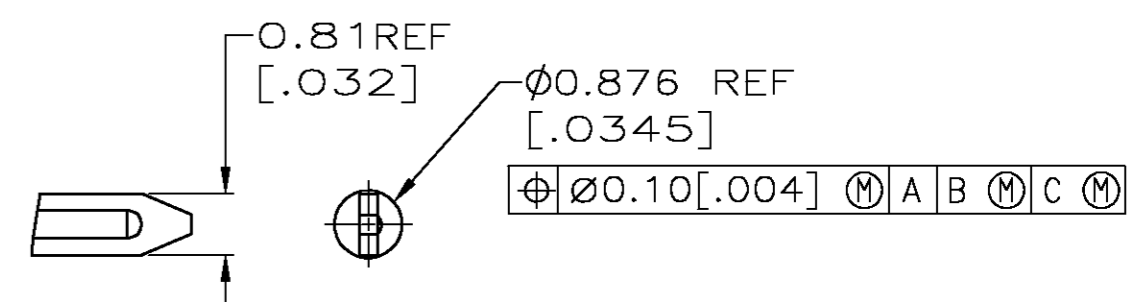
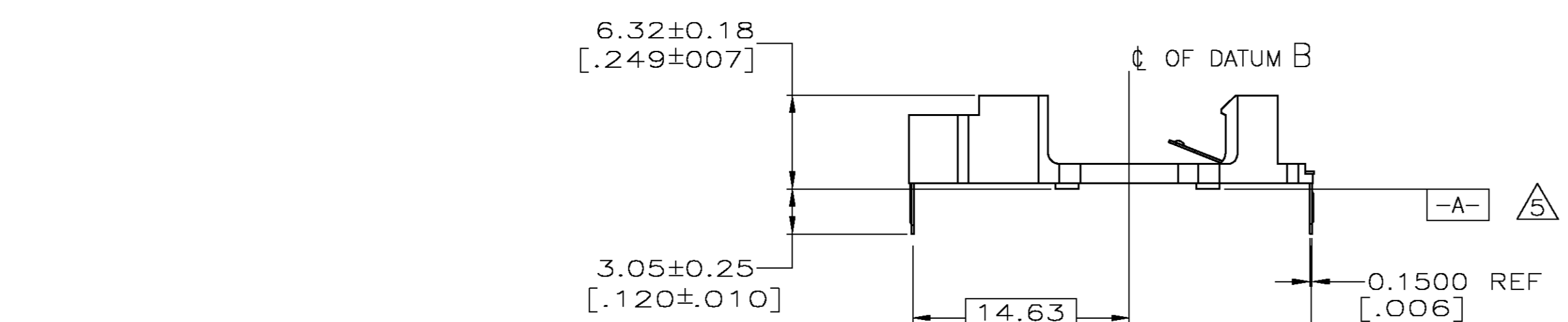
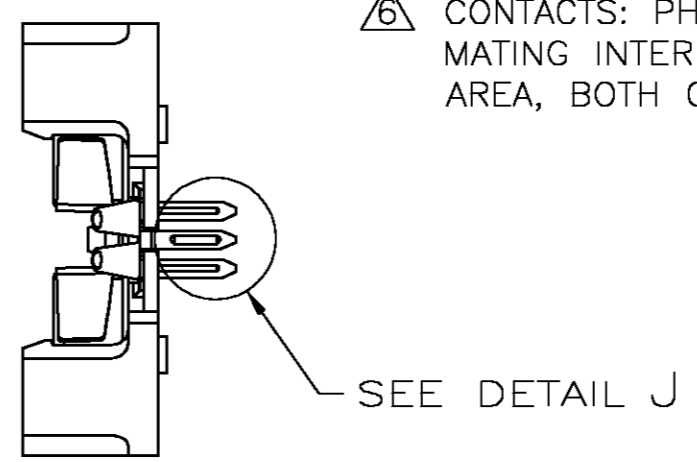
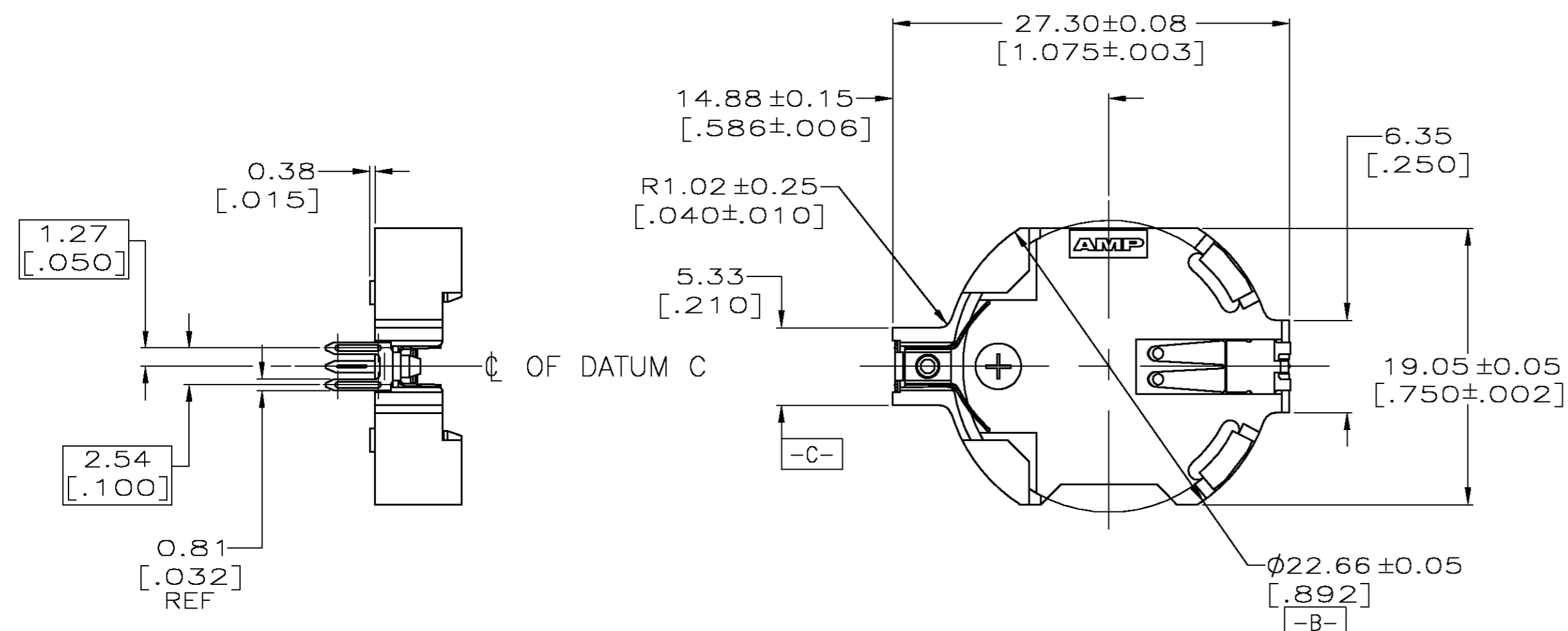


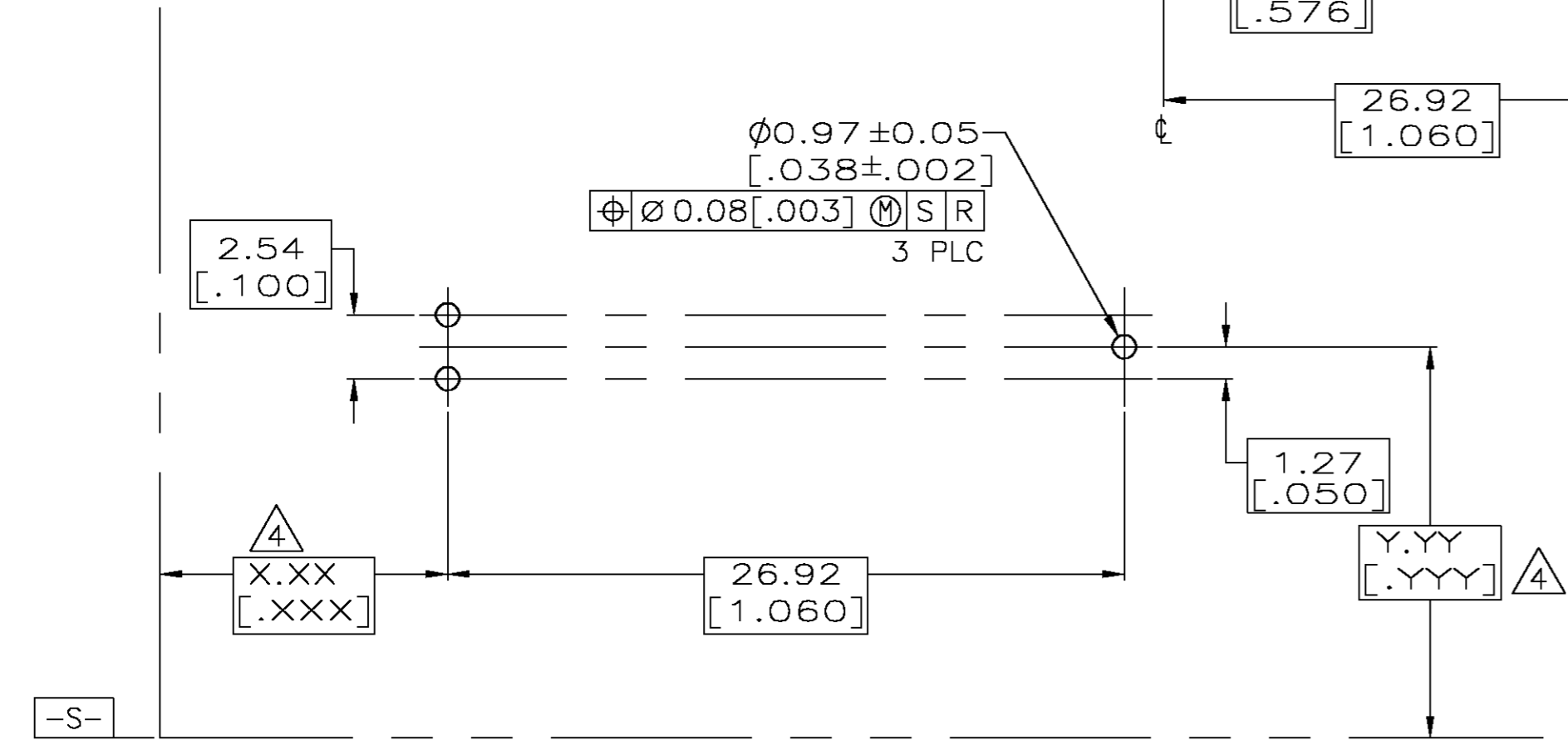
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION
 © COPYRIGHT BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		F		OBS -3 PER EC 0S15-0323-03	04MAR04	JB	CF

- ① HOUSING MATERIAL: PBT, GLASS FILLED, UL-94V-0 FLAME CLASS RATING. COLOR: BLACK.
- ② CONTACTS: PHOSPHOR BRONZE, PRE TIN COATED 0.0015-0.0040 [.000059-.000157] THICK.
- 3. CONNECTOR ACCEPTS BATTERY #CR2032.
- ④ DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- ⑤ REFERENCE BASE OF FOUR STANDOFFS FOR DATUM A.
- ⑥ CONTACTS: PHOSPHOR BRONZE, 0.03µm[1.2µNCH] MIN GOLD AT MATING INTERFACE AREA, 2-5µm[80-200µNCH] TIN AT SOLDER AREA, BOTH OVER 1.3µm[50µNCH] NICKEL MIN ON ENTIRE SURFACE.



DETAIL J
SCALE 10:1



RECOMENDED PCB LAYOUT
SCALE 4:1

OBSELETE	PACKAGING	PART NUMBER
—	TRAY	120591-3
—	TUBE	120591-2
—	TRAY	120591-1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. REED 8/26/97	tyco Electronics Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK V. RUMINSKI 8/26/97	NAME V. RUMINSKI	ASSEMBLY, BATTERY CONNECTOR, TOP LOAD
0 PLC ± -	1 PLC ± -	APVD V. RUMINSKI 8/26/97	PRODUCT SPEC 108-1691	SIZE A2
2 PLC ± 0.13[.005]	3 PLC ± -	APPLICATION SPEC	—	CAGE CODE 00779
4 PLC ± -	ANGLES ± 0° 30'	WEIGHT —	DRAWING NO C=120591	RESTRICTED TO —
MATERIAL ①	FINISH —	CUSTOMER DRAWING	SCALE 3:1	SHEET 1 OF 1
			REV F	