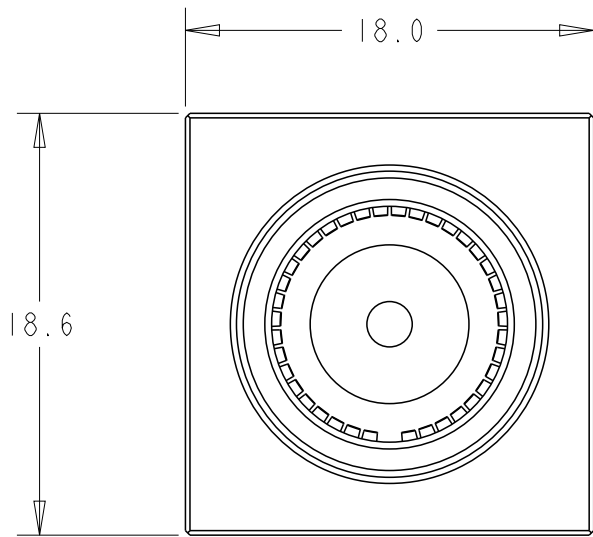


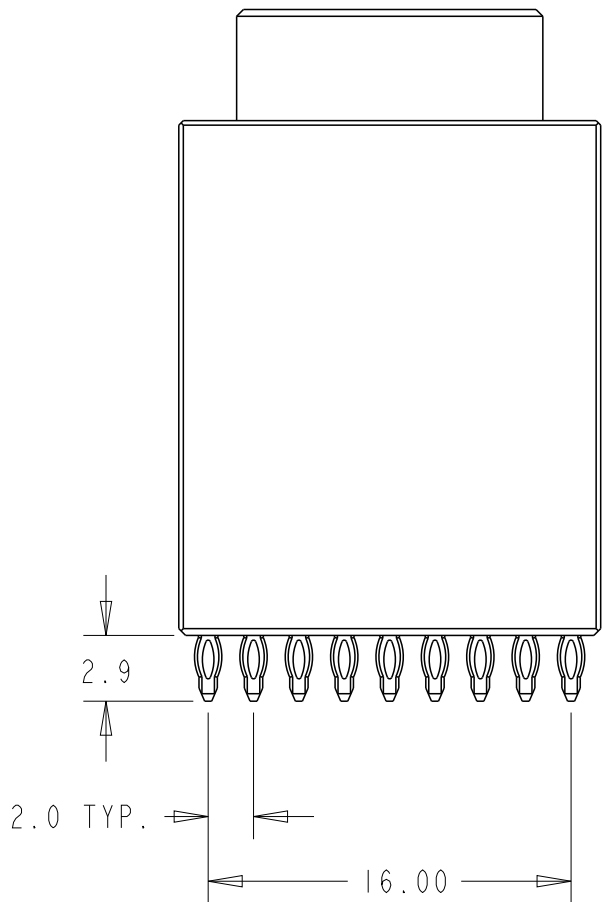
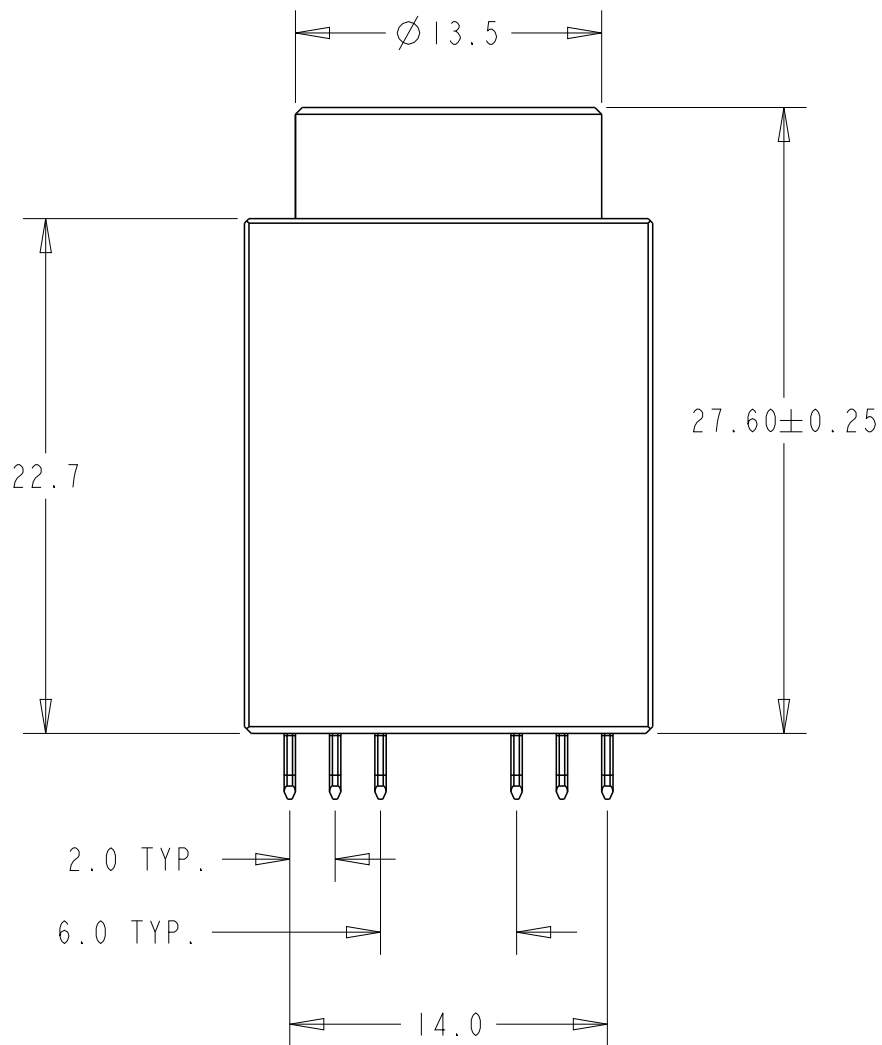
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	RELEASE	13OCT2020	AL	SZ
	A1	UPDATE CURRENT	04NOV2021	AL	SH
	A2	REVISED AS PER ECR-25-255780	04SEP2025	PK	RGA



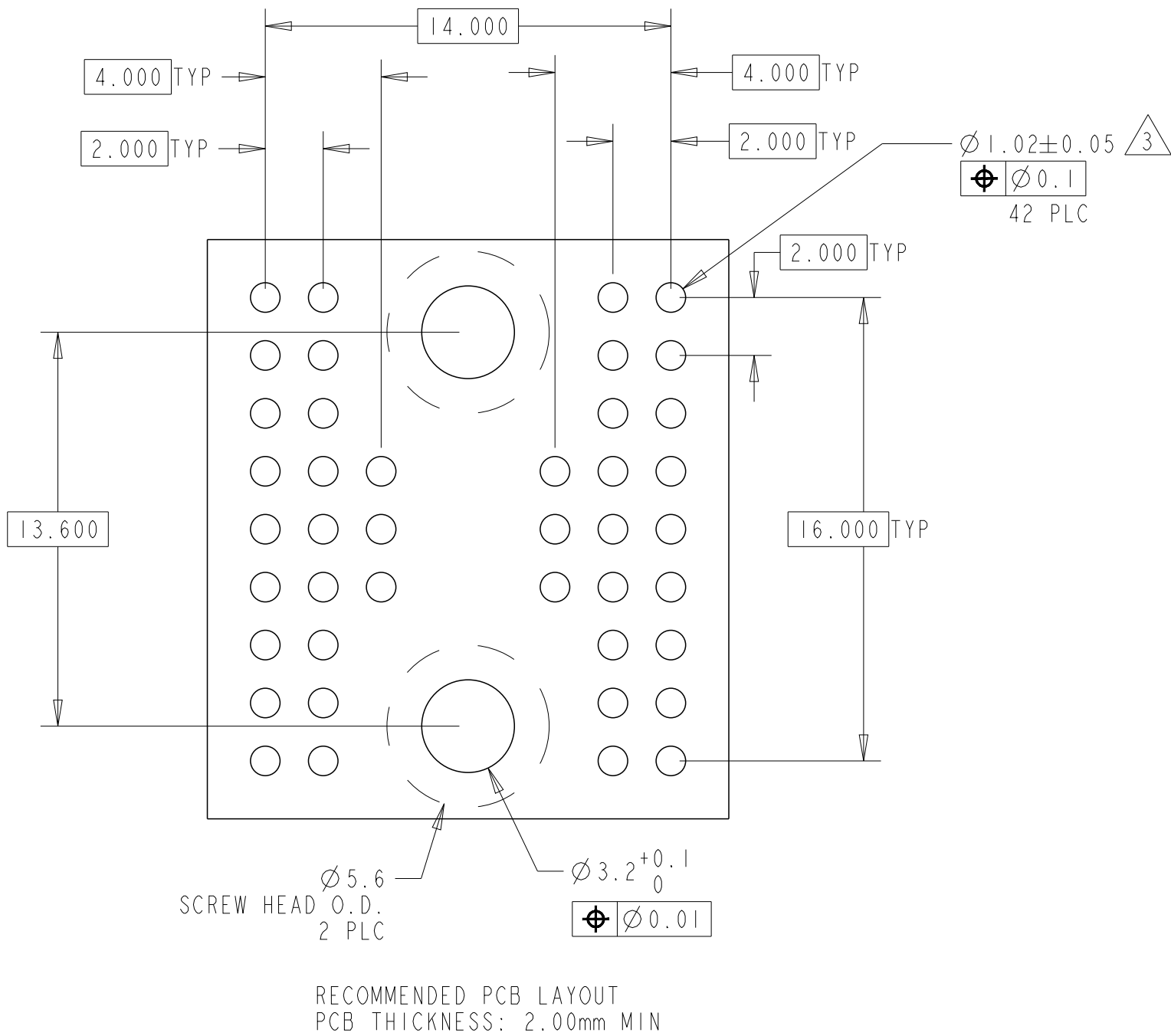
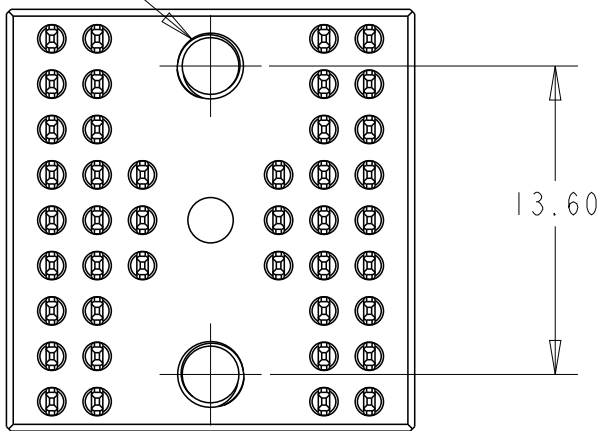
1. MATERIAL: COPPER ALLOY FOR ROUND SOCKET, SQUARE BODY, AND COMPLIANT PINS.
2. FINISH:
ROUND SOCKET: 150μIN MIN SILVER OVER 50μIN MIN NICKEL PLATING
SQUARE BODY: 150μIN MIN NICKLE PLATING
COMPLIANT PINS: 80μIN MIN TIN OVER 50μIN NICKEL PLATING

3 RECOMMENDED PCB HOLE SPEC:
DRILLED HOLE: $\varnothing 1.15 \pm 0.025$ mm
FINISHED HOLE: $\varnothing 1.02 \pm 0.05$ mm
COPPER PLATING: 0.03mm MIN PER SURFACE
TIN PLATING: 0.008mm MIN PER SURFACE

- A2 4. ELECTRICAL PERFORMANCE: 350A CURRENT
5. INSTALLATION: APPROX. 230Lbf TO PRESS ASSEMBLY ONTO BOARD
6. RECOMMENDED TORQUE FOR M3 SCREW: 5Kgf*cm



M3*0.5-6H
THREAD DEPTH 6.0
OPTIONAL PLATING
2 PLC



RECOMMENDED PCB LAYOUT
PCB THICKNESS: 2.00mm MIN

2368390-1 PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN ANDY LI 06MAY2020	TE Connectivity			
DIMENSIONS: mm		CHK -				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD SUNY ZHAO 06MAY2020	NAME 10.3MM ROUND SOCKET, VERTICAL			
0 PLC ±		PRODUCT SPEC 108-128111	SIZE A2		CAGE CODE 00779	
1 PLC ±0.5		APPLICATION SPEC 114-128112	DRAWING NO C-2368390-1		RESTRICTED TO -	
2 PLC ±0.15		WEIGHT -	SCALE 3:1		SHEET 1 OF 1	
3 PLC ±0.05		CUSTOMER DRAWING	REV A2			
4 PLC ±0.0001						
ANGLES ±						
FINISH						
SEE NOTE 1		SEE NOTE 2				
-		-				