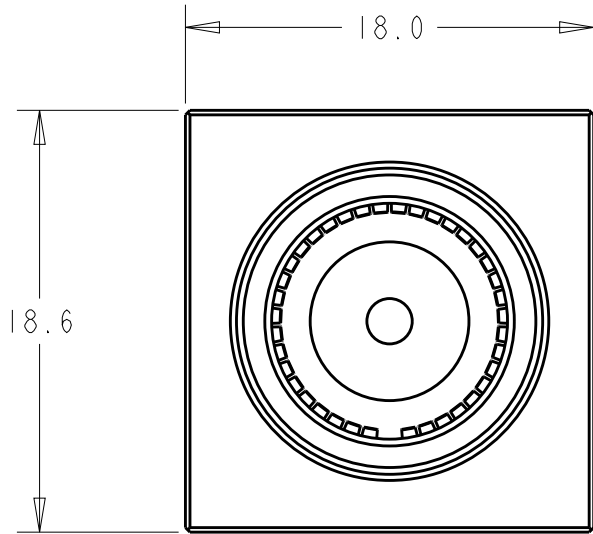


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	RELEASE	13OCT2020	AL	SZ



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

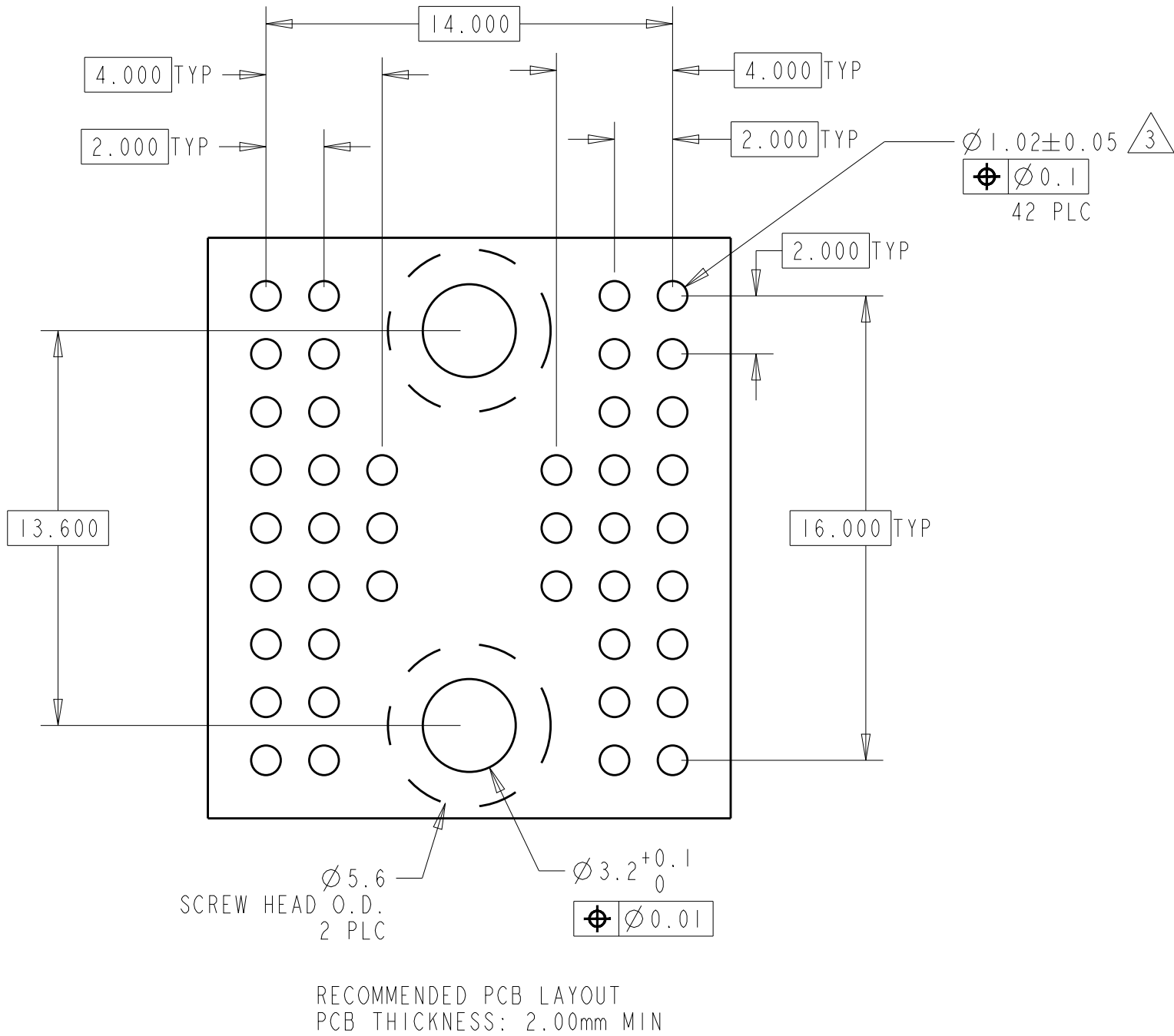
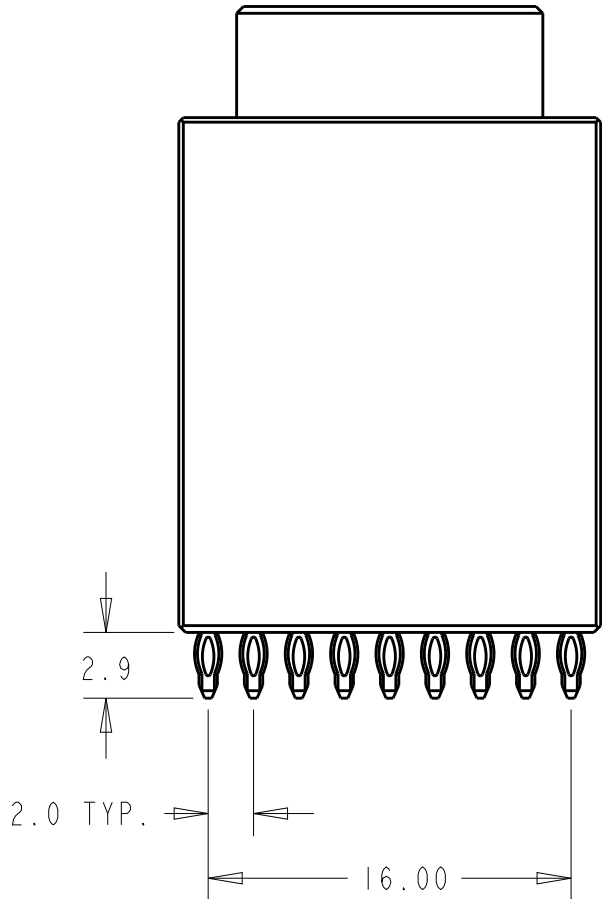
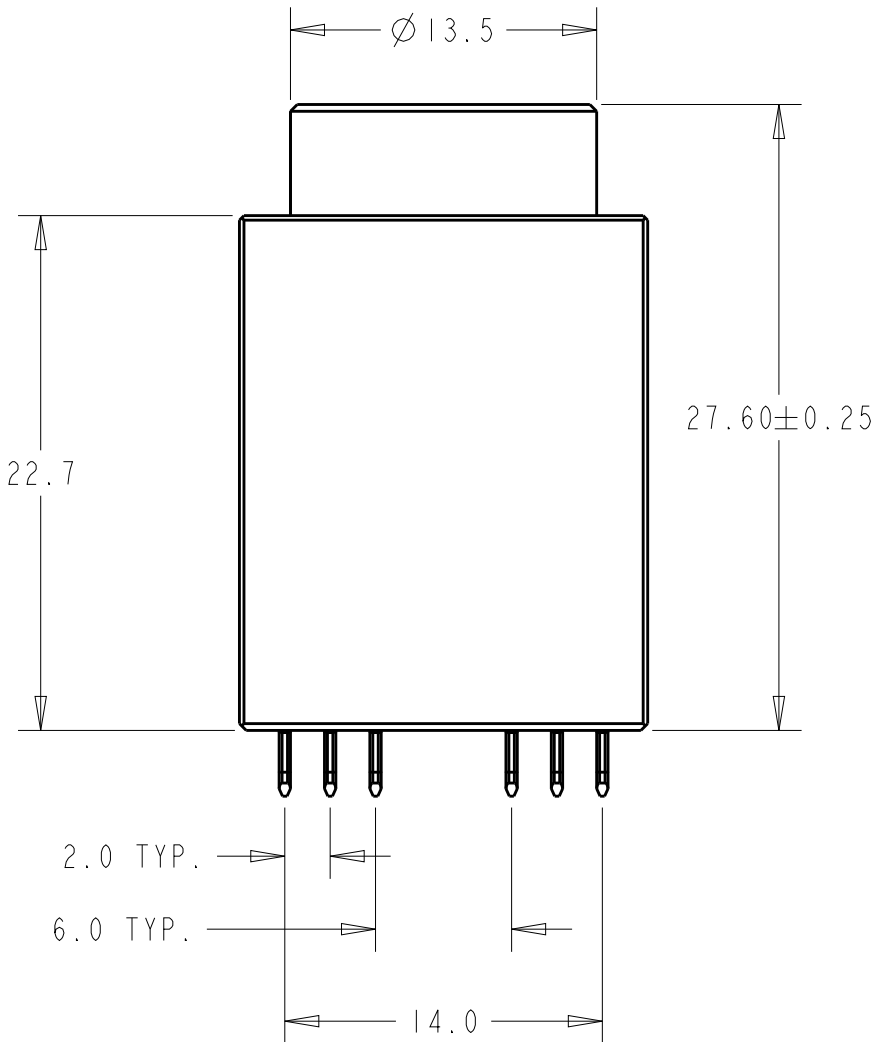
COMPLIANT PINS: 80μIN MIN TIN OVER 50μIN NICKEL PLATING
3. RECOMMENDED PCB HOLE SPEC:

DRILLED HOLE: Ø1.15±0.025mm

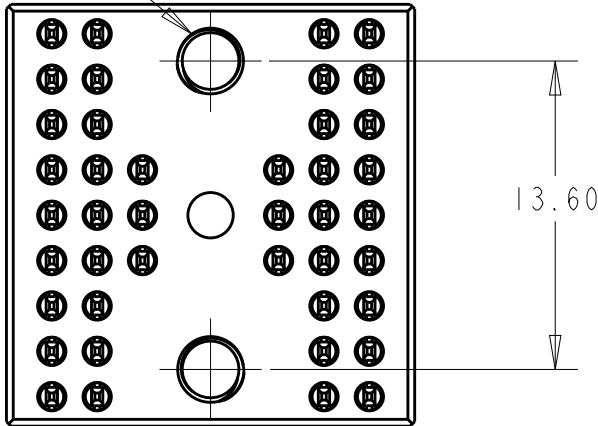
FINISHED HOLE: Ø1.02±0.05mm

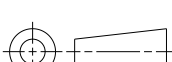
COPPER PLATING: 0.03mm MIN PER SURFACE

TIN PLATING: 0.008mm MIN PER SURFACE
4. ELECTRICAL PERFORMANCE: 300A 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



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