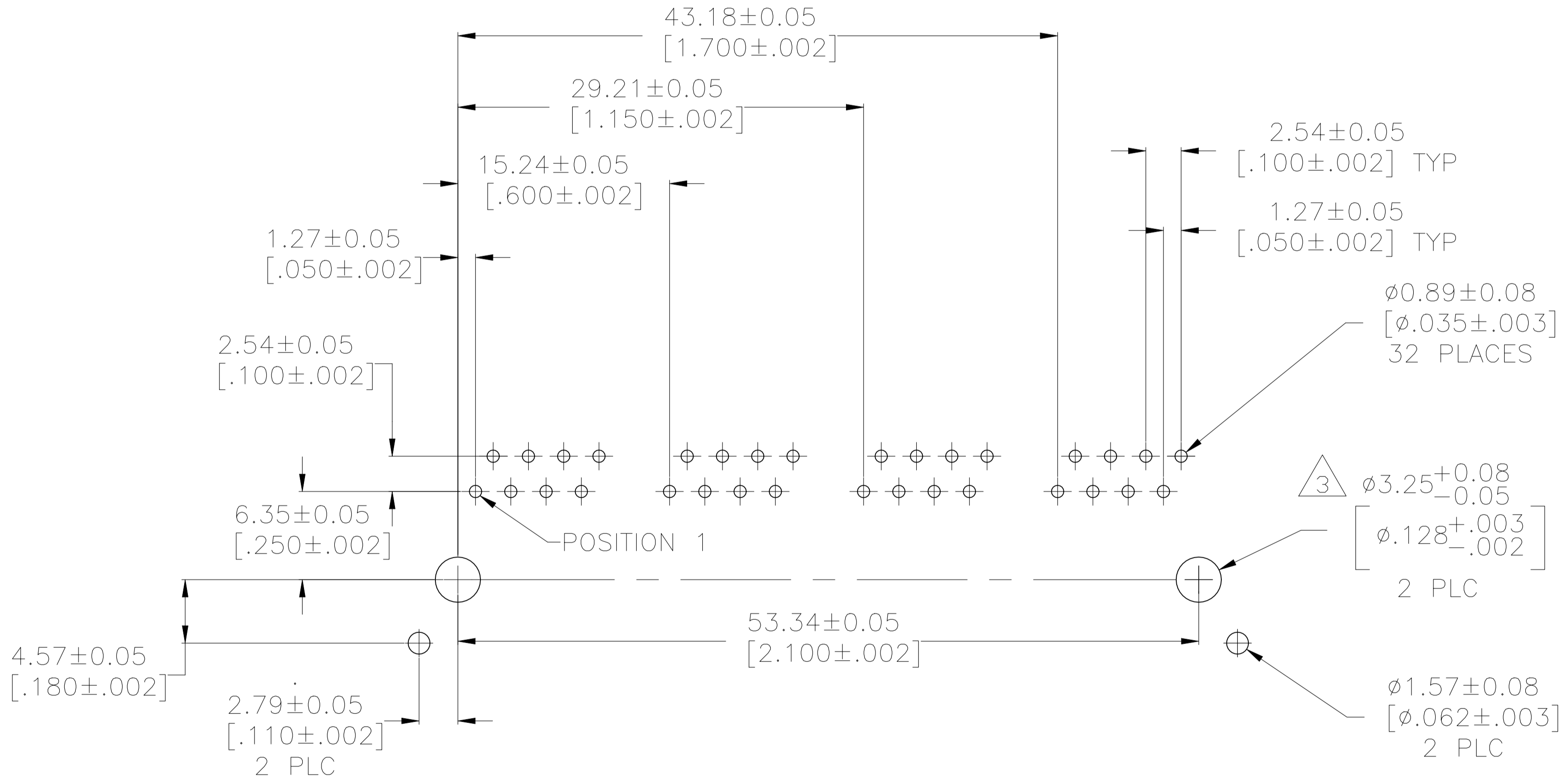


1. MATERIAL: HOUSING – NYLON, COLOR: BLACK, UL 94V-0.
 OVERMOLDED TERMINAL ARRAY – PBT, BROWN.
 TERMINALS – 0.33[.013] THICK PHOS BRONZE
 PLATED WITH 1.27µm[.000050] MINIMUM HARD
 GOLD IN LOCALIZED AREA AND 3.81µm[.000150]
 MINIMUM TIN-LEAD IN SOLDER AREA OVER 1.27µm
 [.000050] MINIMUM NICKEL UNDERPLATE.
 SHIELD – 0.254[.010] THICK COPPER ALLOY PLATED
 WITH 1.27µm[.000050] MINIMUM NICKEL AND
 2.03µm[.000080] MINIMUM TIN HOT DIP ON
 PCB GROUND TABS
- △2 JACK CAVITY CONFORMS TO FCC RULES AND
 REGULATIONS, PART 68 SUBPART F.
- △3 USE #30 DRILL BIT OR 3.25mm DRILL BIT WHEN
 PRODUCING THESE PCB HOLES.



RECOMMENDED PC BOARD LAYOUT
 COMPONENT SIDE
 SEE APPLICATION SPECIFICATION

REVISIONS				
P	LTR	DESCRIPTION	DATE	APP'D
C1		ECR-19-014657	13DEC2020	RR SZ

6116527-1
 PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN L. VARELA - DOCKS 13JUN2005		TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK J. WESTMAN 13JUN2005		APVD S. FLICKINGER 13JUN2005	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		MODULAR JACK ASMBY, 8 P, 4 PORT, R/A, LOW PROFILE, SHIELDED, PCB GROUND, CAT 5e	
0. PLC ± -		PRODUCT SPEC		108-1163-2	
1. PLC ± -		APPLICATION SPEC		114-2048	
2. PLC ± 0.25[.01]		SIZE		A1	
3. PLC ± 0.13[.005]		CAGE CODE		00779	
4. PLC ± -		DRAWING NO		6116527	
ANGLES ± -		WEIGHT		0.000000	
MATERIAL SEE NOTE 1		FINISH SEE NOTE 1		CUSTOMER DRAWING	
		SCALE		4:1	
		SHEET		1 of 1	
		REV		C1	