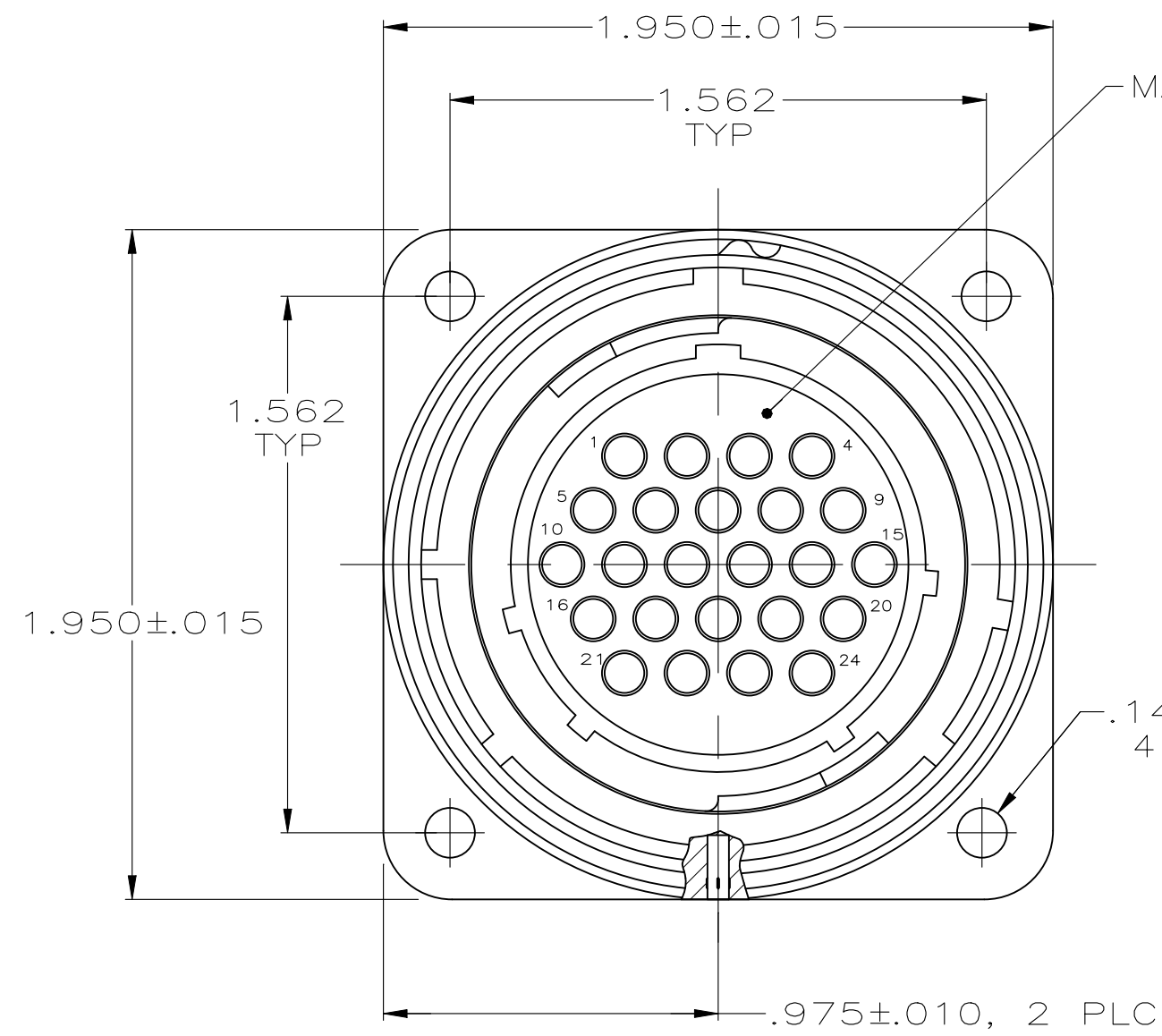


P	LTR	DESCRIPTION	DATE	DWN	APVD
	N	PCN-25-266602	10AUG2026	GSK	CAS



RECEPTACLE, STD SEX
ARRANGEMENT 23-24
MATERIAL: THERMOPLASTIC
COLOR: BLACK

METAL SHELL RECEPTACLE
MATERIAL: ZINC ALLOY
FINISH: NICKEL PLATED
PER QQ-N-290

The diagram is a cross-sectional view of a receptacle assembly. It shows a thermoplastic receptacle (hatched with diagonal lines) and a metal shell receptacle (hatched with horizontal lines). The thermoplastic receptacle is shown in two positions: one fully inserted into the metal shell, and another partially inserted, with a dimension line indicating the depth of insertion. The metal shell has a flange on the right side. The assembly is shown in a cross-section, revealing the internal components and the fit between the two parts.

✓GROOVED PIN, 2 PLC
MATERIAL: STEEL ALLOY
FINISH: NICKEL PLATED
PER QQ-N-290

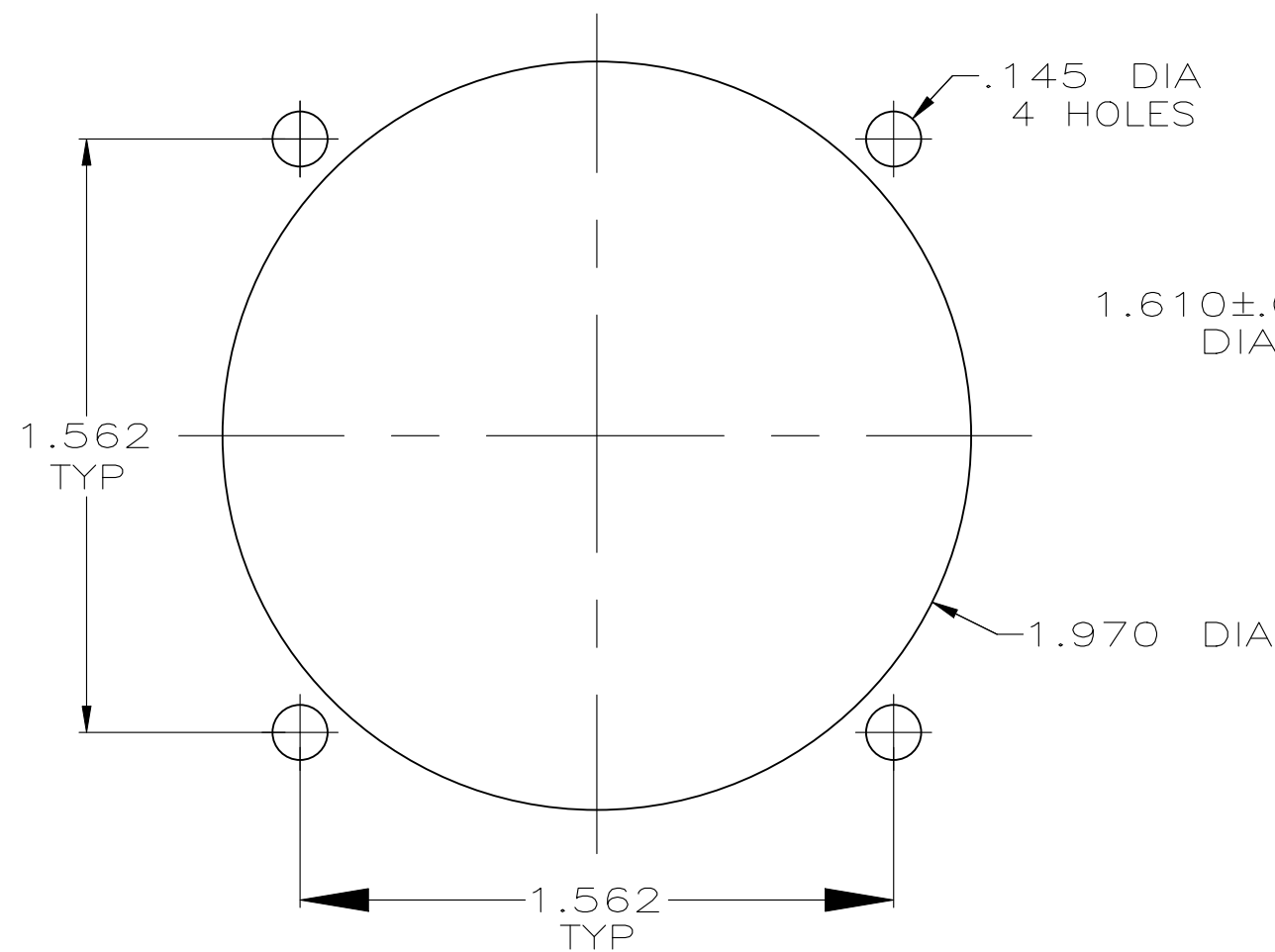


1.900 MAX

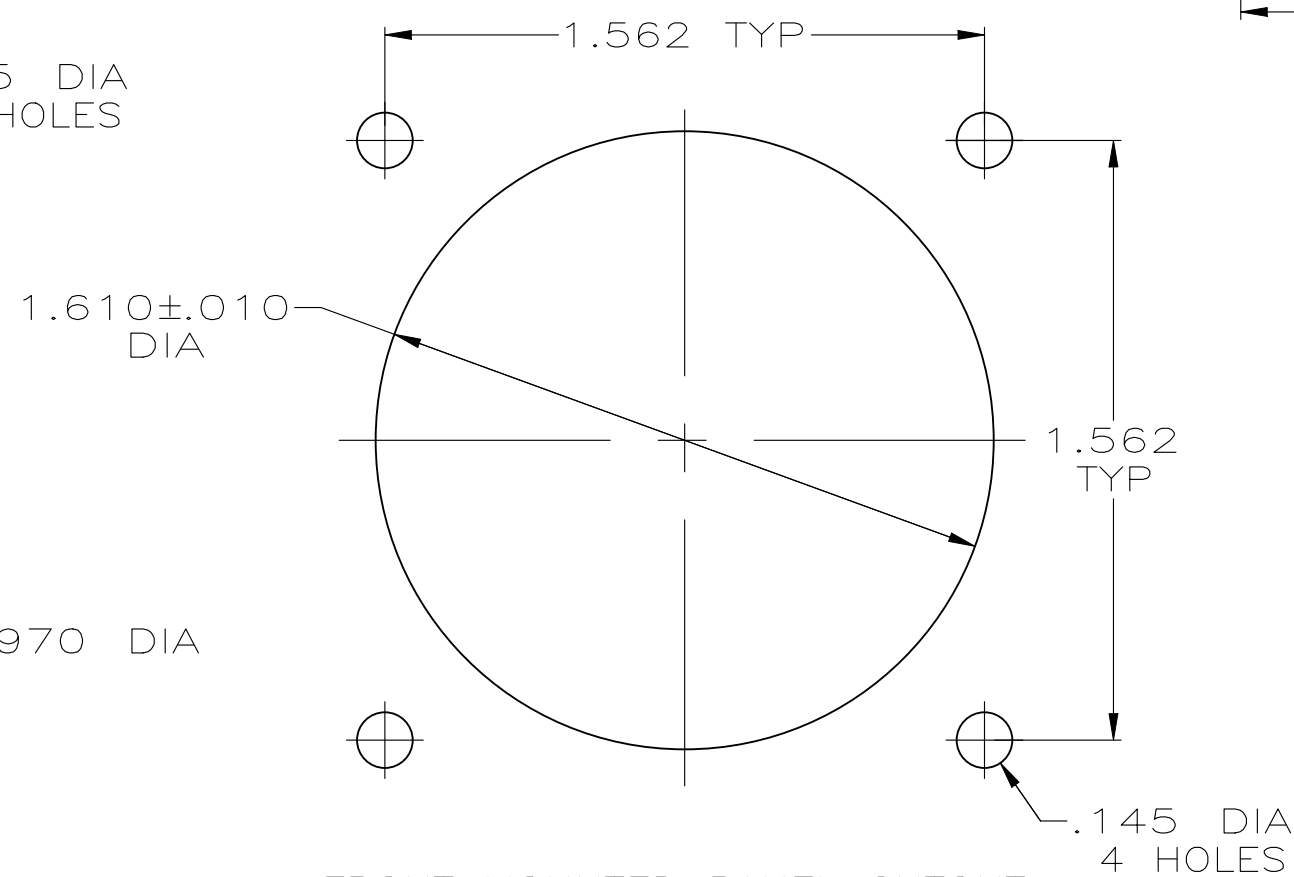
.125 MAX
PANEL THK

$$-.125 \pm .010$$

—1.555 MAX



REAR MOUNTED PANEL CUTOUT



FRONT MOUNTED PANEL CUTOUT

OBSOLETE	YES	208459-2
	NO	208459-1
	PERIPHERAL SEAL	PART NUMBER

1. 208459-1 MATES WITH AMP PLUG 208457-1 OR -3.
208459-2 MATES WITH 208457-1 ONLY.

2. PART NUMBER AND DATE CODE MARKED ON ANY ANY FLANGE EDGE.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.LEE BG 6-22-91		 TE Connectivity	
		CHK W.G.LENKER 4-15-92			
DIMENSIONS: INCHES		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME	
		APVD K.BEAVER 4-15-92		RECEPTACLE ASSEMBLY, STD SEX, SERIES 1, 28-24, CMC	
		PRODUCT SPEC 108-10040			
		APPLICATION SPEC			
		—			
		0 PLC ± — 1 PLC ± — 2 PLC ± — 3 PLC ± .005 4 PLC ± — ANGLES ± ± —		SIZE A2	
MATERIAL —		FINISH SEE CALLOUT		CAGE CODE 00779	
		WEIGHT		DRAWING NO C-208459	
		CUSTOMER DRAWING		RESTRICTED TO —	
				SCALE 2:1	
				SHEET 1 OF 1	
				REV N	