

D

C

B

A

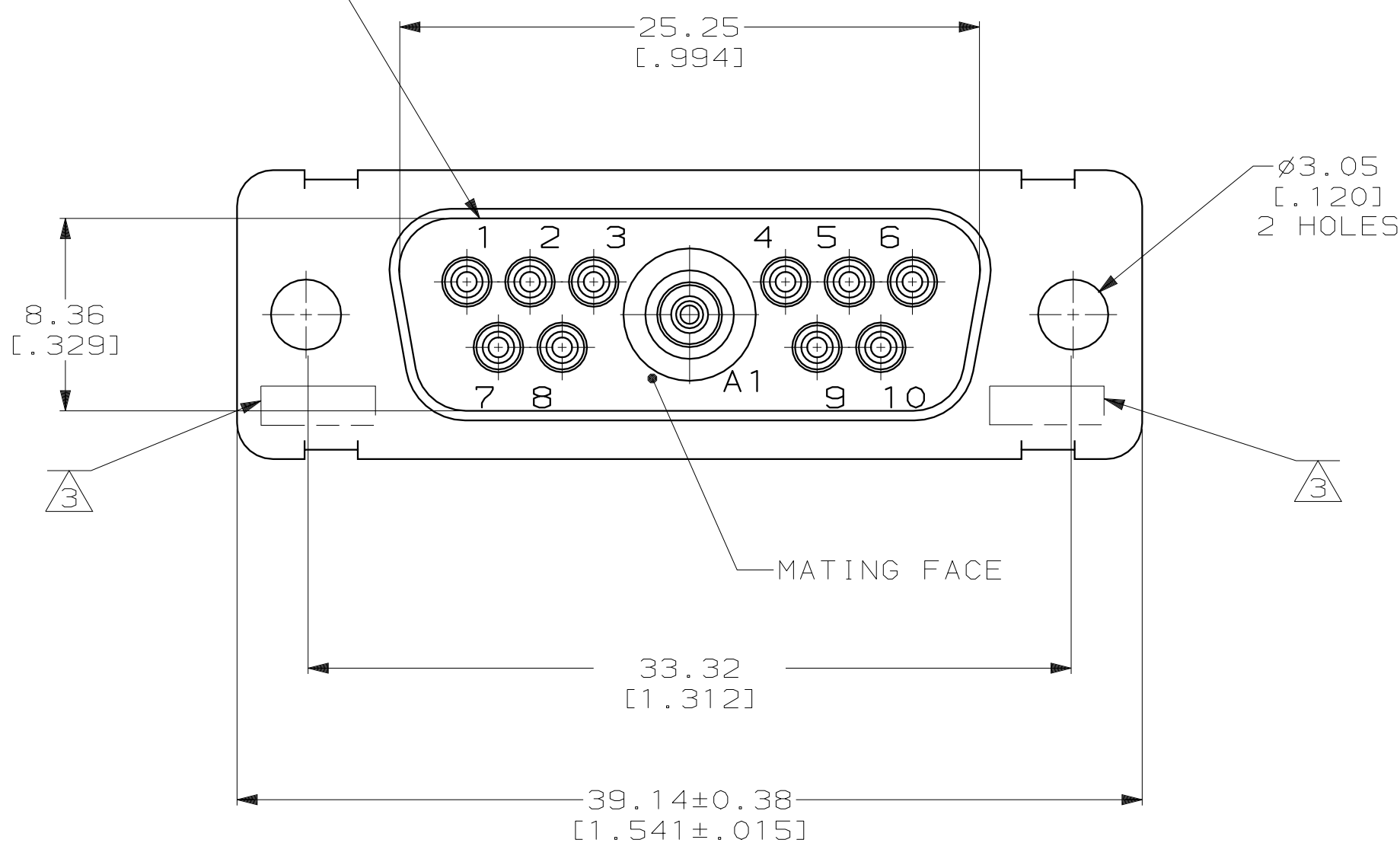
D

C

B

A

RAISED CAVITY
IDENTIFICATION NUMBERS

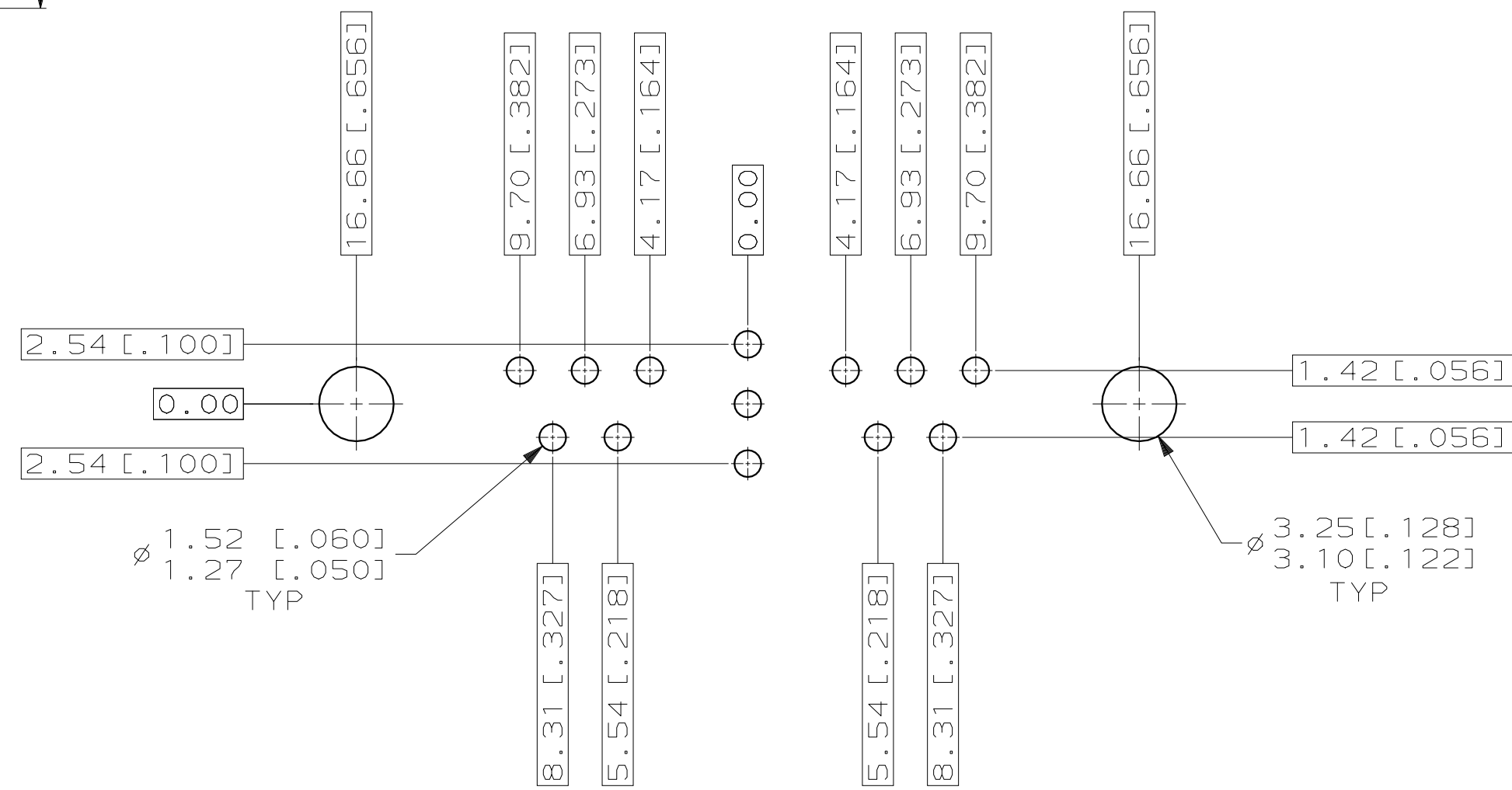
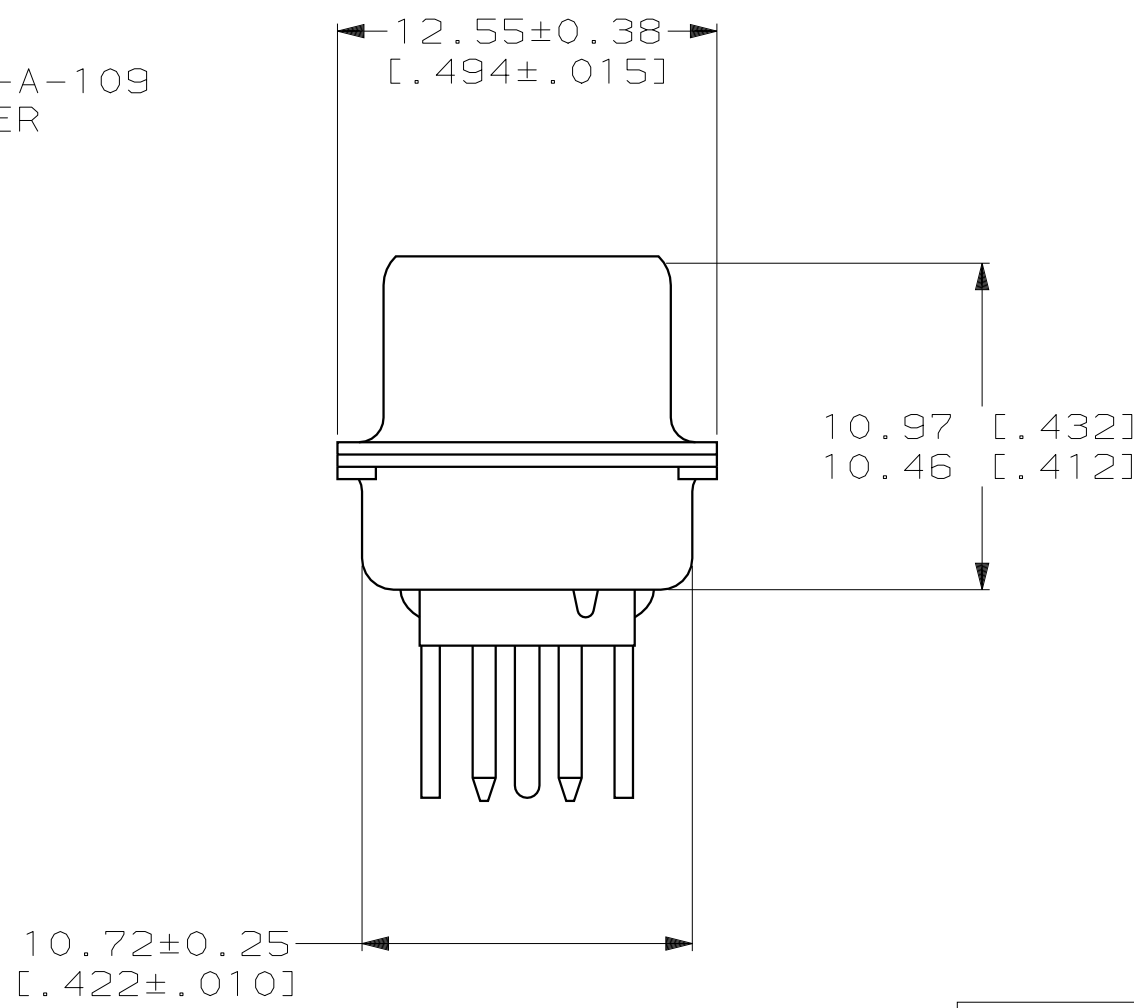
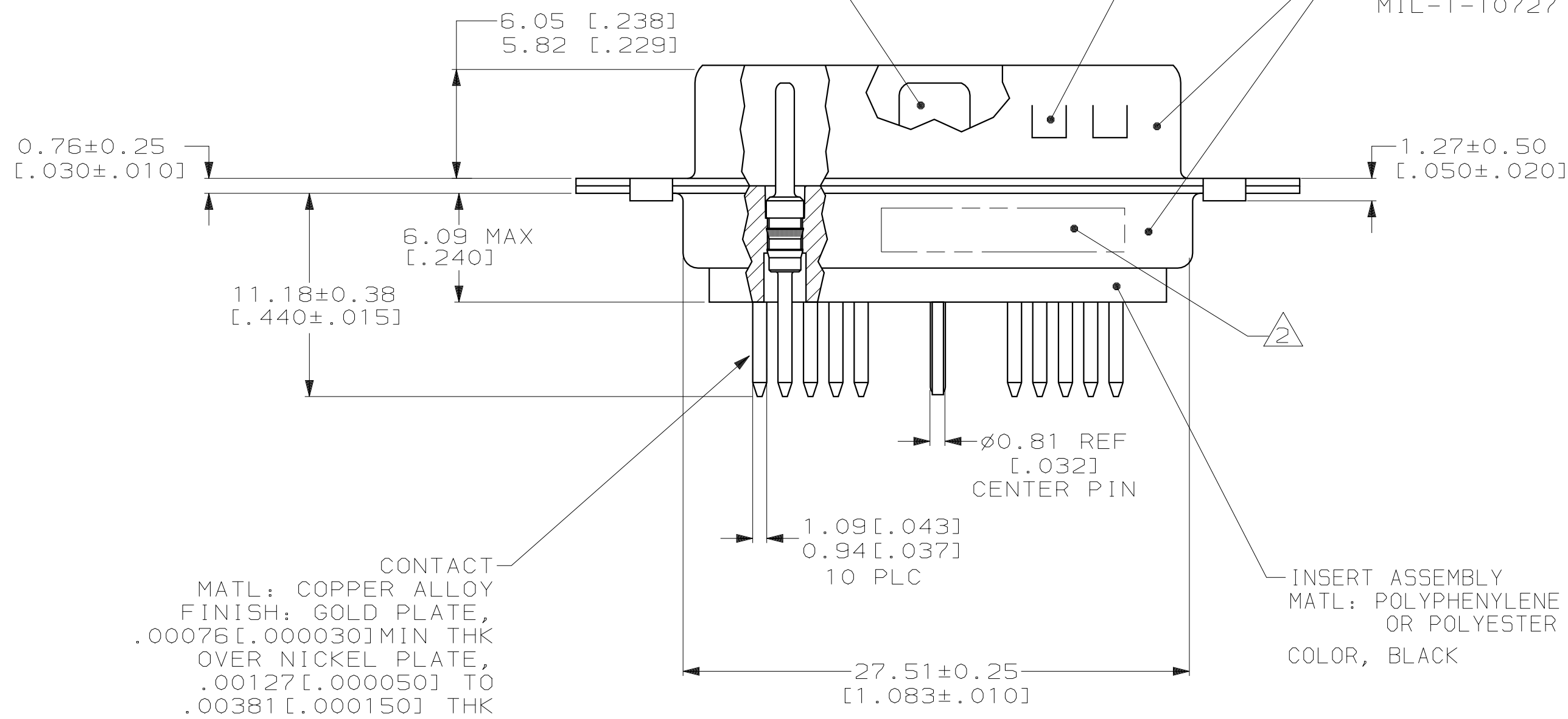


1. THE CONNECTORS DESCRIBED IN THIS DOCUMENT SHALL BE CAPABLE OF MEETING THE REQUIREMENTS OF 108-1770-1 AND MATE WITH ANY APPLICABLE RECEPTACLE CONNECTOR WITH SAME INSERT ARRANGEMENT.
2. MARKED WITH 1.19[.047]-1.57[.062] HIGH CHARACTERS. FAR SIDE REFERS TO THE WIDE SIDE OF THE KEYSTONE. NEAR SIDE REFERS TO THE NARROW SIDE OF THE KEYSTONE. IF THE FRONT SHELL IS TOO SMALL FOR "AMP", AMP PART NUMBER AND DATE CODE, THEN SPLIT AS FOLLOWS:
A. AMP PART NUMBER ON REAR SHELL, NEAR SIDE.
B. "AMP" AND DATE CODE ON REAR SHELL, FAR SIDE.
3. UL/CSA DESIGNATION STAMPED IN THIS AREA, OPTIONAL.
4. CENTER CUNDUCTOR OF THE COAX CONTACT IS ONLY COMPATIBLE WITH A .040 [1.02] DIA MATING PIN.

COAX CONTACT
MATL: COPPER ALLOY
FINISH: GOLD PLATED 0.000076 [1.000030] MIN
THK OVER NICKEL PLATE 0.00127 [1.000050] TO
0.00381 [1.000150] THK

GROUNDING INDENTS
TYP

SHELLS
MATL: STEEL PER ASTM-A-109
FINISH: TIN PLATED PER
MIL-T-10727



RECOMMENDED P.C. BOARD LAYOUT
SHELL SIZE 2 (11C1 POSITION)

1218763-1

PART
NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C.C. THOMAS 6-28-00	AMP Incorporated Harrisburg, PA 17105-3608		
DIMENSIONS: mm (INCHES)		CHK D. MILLER 9-18-00	NAME D. MILLER 9-18-00 ASSY, AMPLIMITE, PLUG, 11C1 LOW PROFILE, SIZE 2, SERIES 109		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC			
0 PLC ±-		APPLICATION SPEC			
1 PLC ±-		WEIGHT			
2 PLC ±0.3 (1.01)		A1 00779 C- 1218763			
3 PLC ±0.13 (1.005)		CUSTOMER DRAWING			
4 PLC ±-		SCALE 4:1			
ANGLES 12°		SHEET 1 OF 1			
MATERIAL SEE CALLOUTS		REV E			
FINISH SEE CALLOUTS					