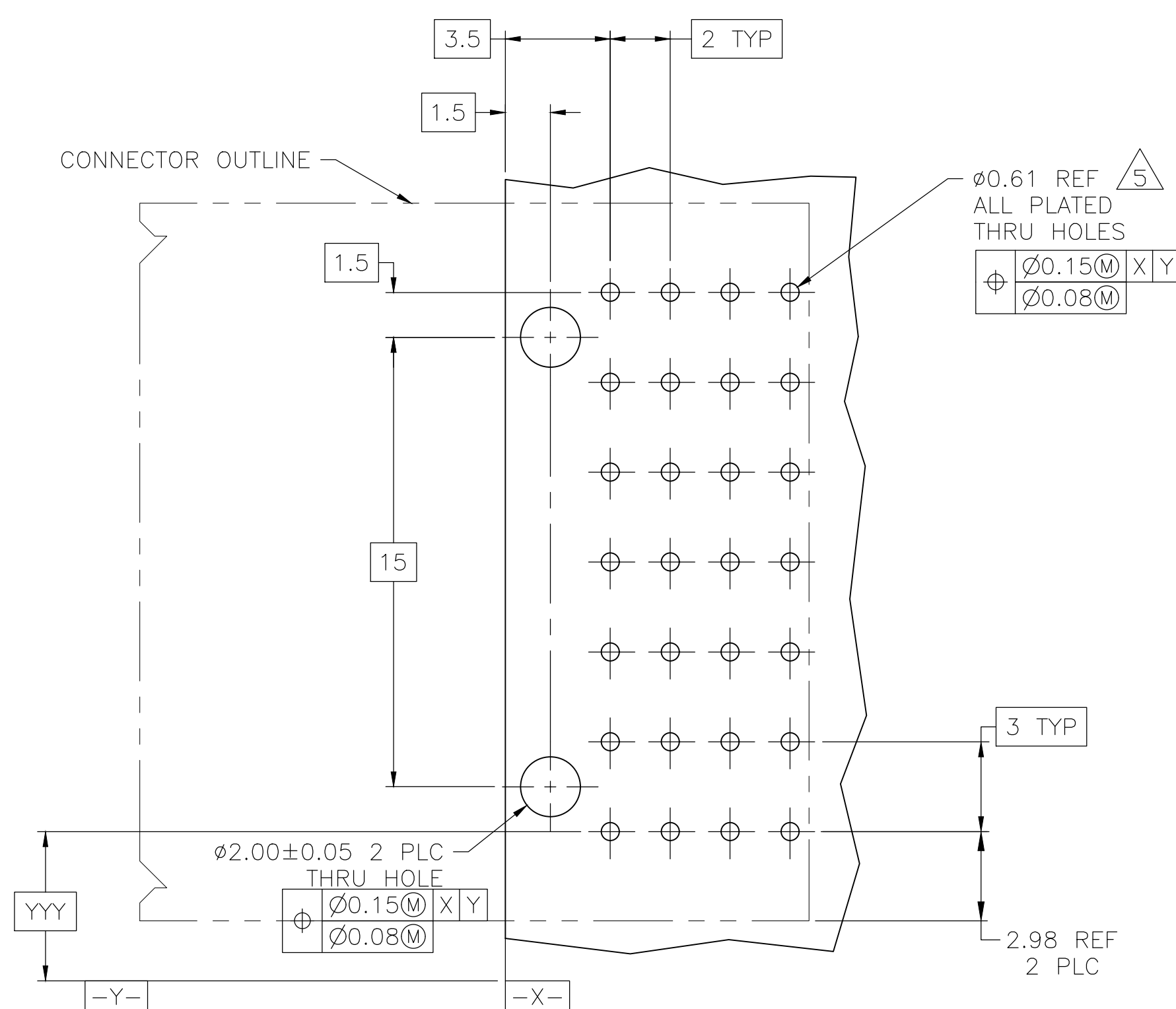


D

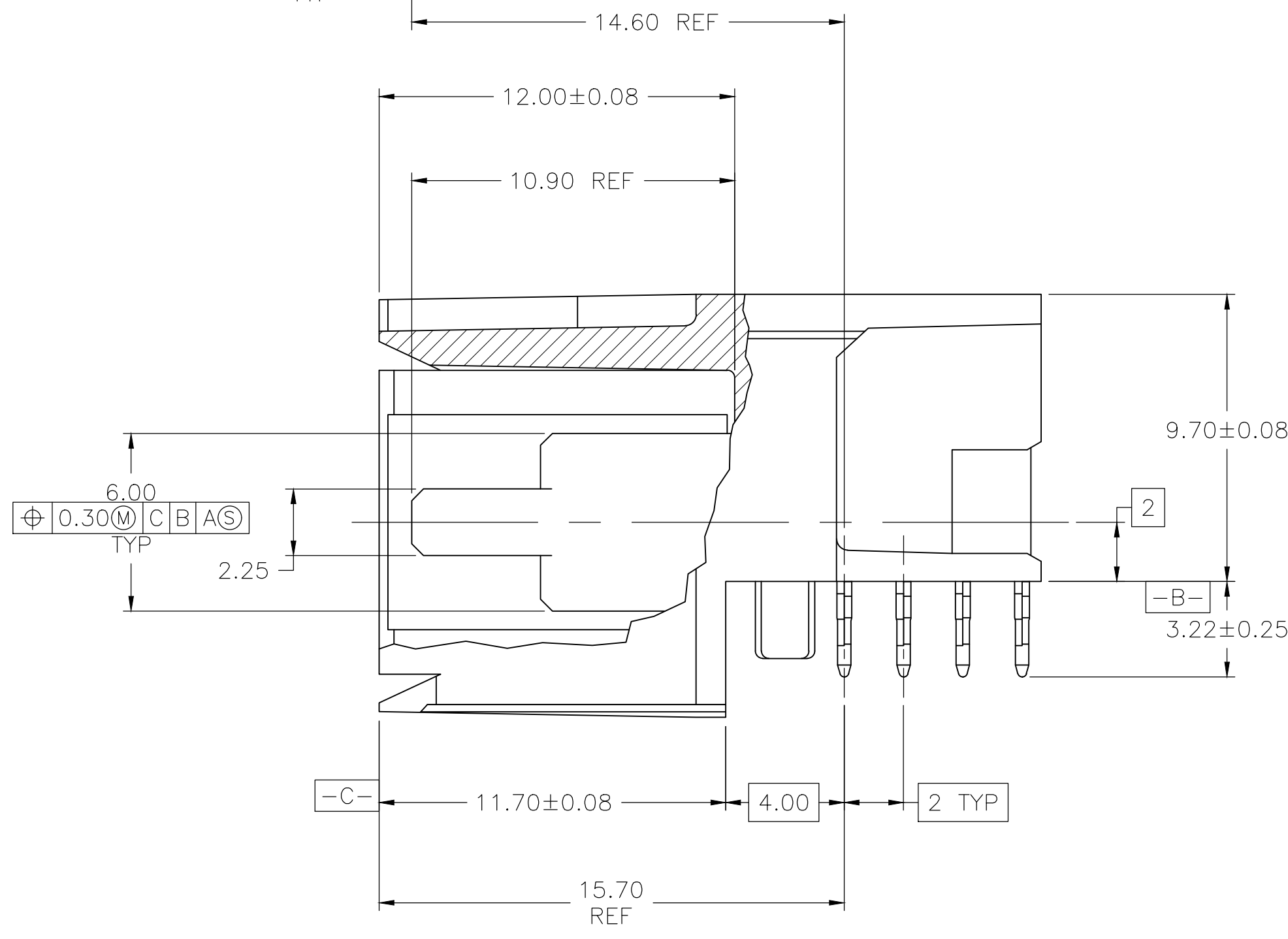
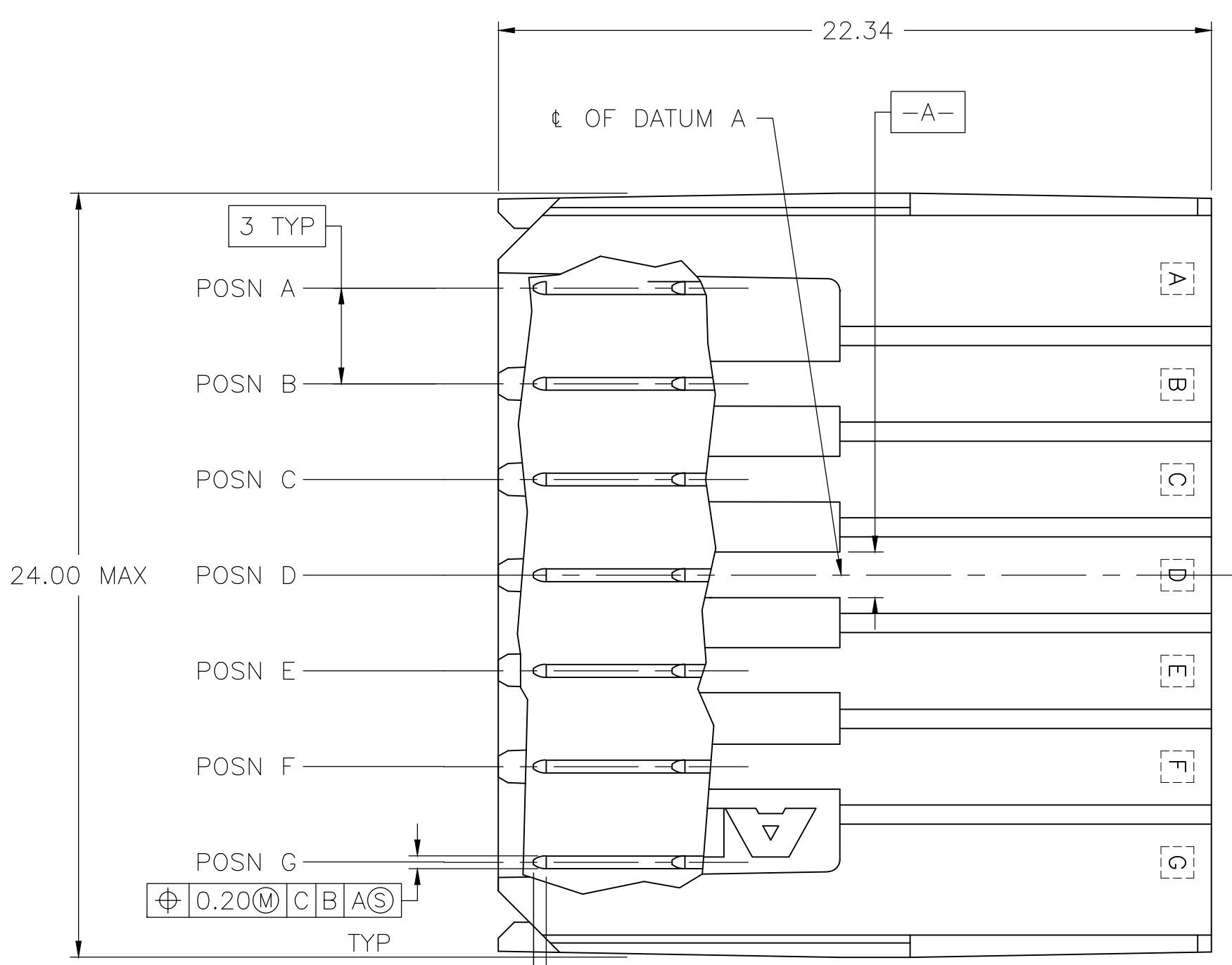
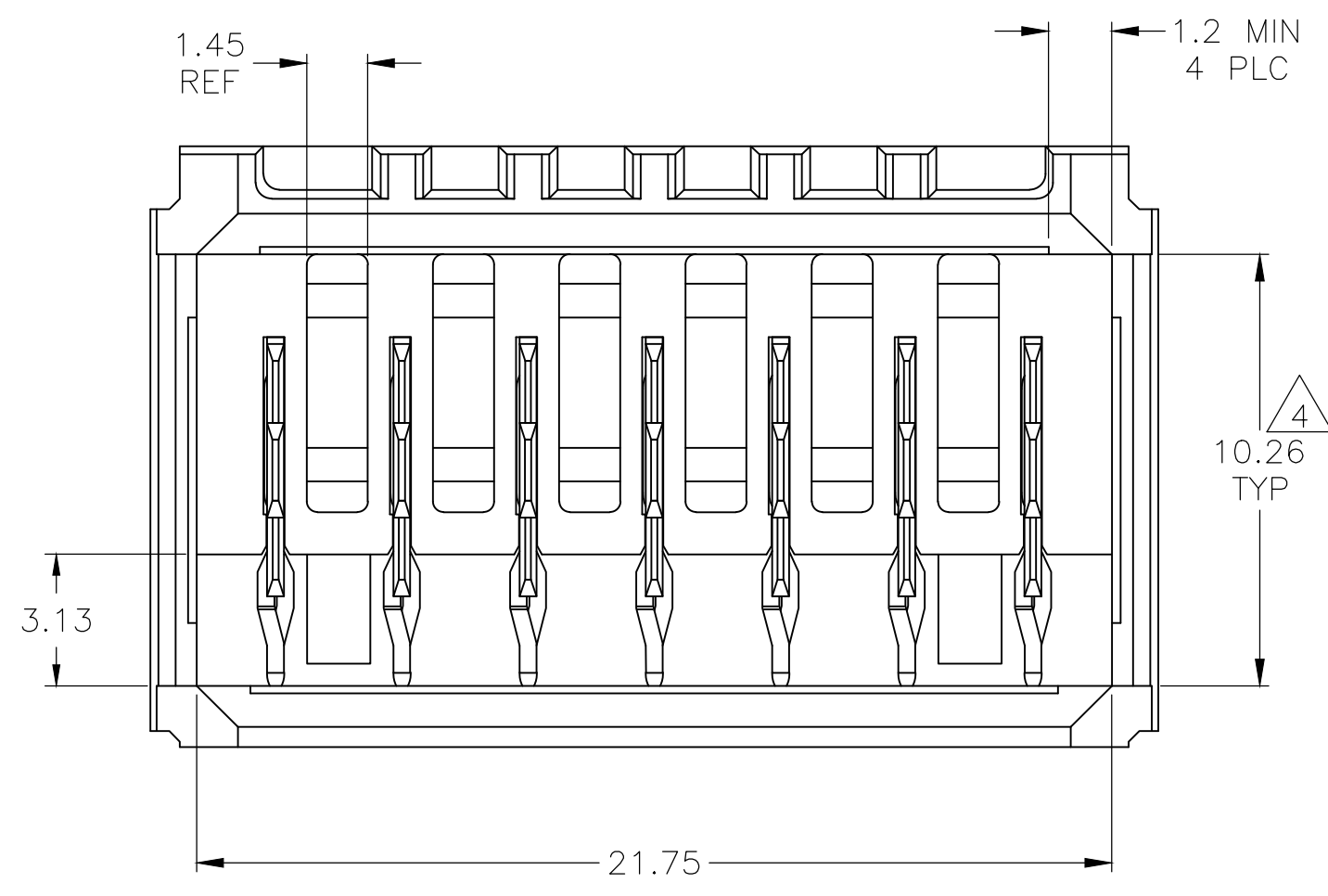
C

B

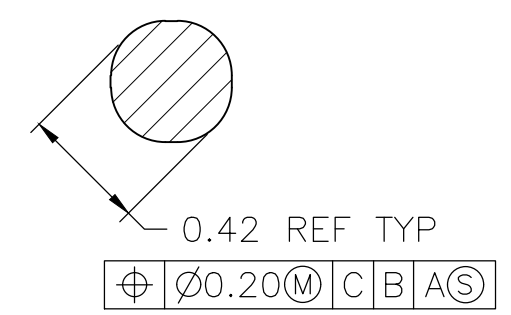
A



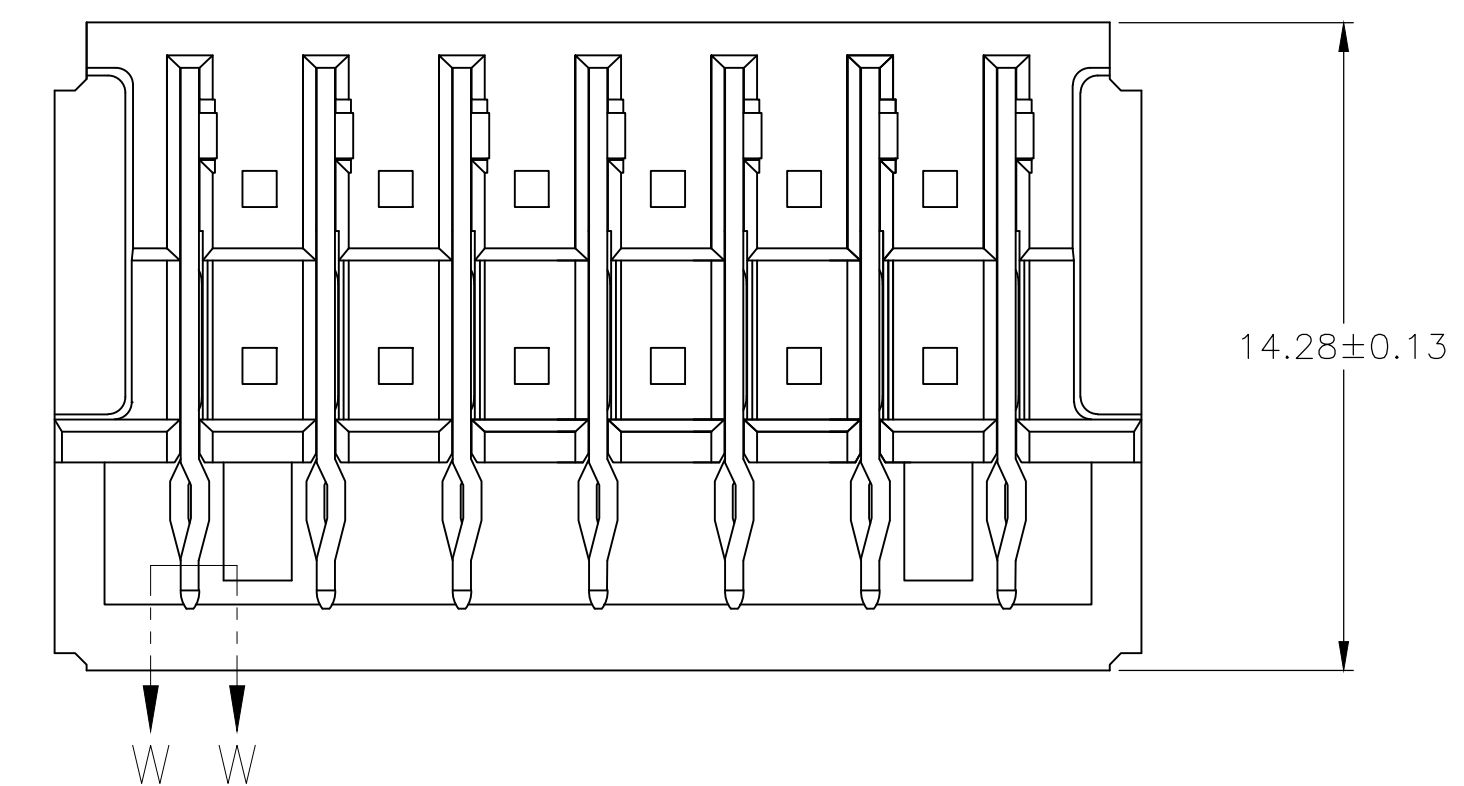
RECOMMENDED PCB HOLE LAYOUT



- 1 MATERIAL: HOUSING: POLYESTER, GRAY. UL 94V-O. CONTACT: HIGH CURRENT COPPER ALLOY.
- 2 FINISH: IN ACCORDANCE WITH PRODUCT SPECIFICATION 108-1651, GOLD PLATING OR EQUIVALENT PLATING ON PRODUCT CONTACT MATING AREA, AND MATTE TIN PLATING ON COMPLIANT PIN AREA, ALL OVER MATTE NICKEL UNDERPLATED. DETAIL PLEASE REFER TO PRODUCT SPECIFICATION 108-1651.
- 3 FINISH: CONTACT LUBRICATION WITH BELLCORE APPROVED LUBRICANT. TECHNICAL REFERENCE: GR-1217-CORE, ISSUE 1, NOVEMBER 1995.
- 4 10.26±0.13 DIMENSION APPLIES IN THIS AREA.
- 5 REFERENCE APPLICATION SPEC 114-1103 FOR RECOMMENDED PLATED THRU HOLE DIAMETER AND PLATING THICKNESSES.
- 6. CURRENT RATING 16A/CONTACT PER PRODUCT SPEC 108-1651.



SECTION W-W  
SCALE 40:1



|                                        |                                       |                                       |                        |             |
|----------------------------------------|---------------------------------------|---------------------------------------|------------------------|-------------|
| F,G                                    | C,D,E                                 | A,B                                   | 7                      | 120957-3    |
| A,D,G                                  | B,C,E,F                               | -                                     | 7                      | 120957-2    |
| A,B,C,D,E,F,G                          | -                                     | -                                     | 7                      | 120957-1    |
| POSITIONS LOADED WITH 10.90 CONTACTS 2 | POSITIONS LOADED WITH 7.63 CONTACTS 3 | POSITIONS LOADED WITH 9.30 CONTACTS 4 | NO OF LOADED POSITIONS | PART NUMBER |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:  
0 PLC ± -  
1 PLC ± -  
2 PLC ± 0.13  
3 PLC ± -  
4 PLC ± -  
ANGLES ± -

MATERIAL 1

FINISH 2 3

DWN B CARBO 150CT04  
CHK R PATTERSON 150CT04  
APVD R PATTERSON 150CT04

PRODUCT SPEC 108-1651  
APPLICATION SPEC 114-1103  
WEIGHT -

SIZE CAGE CODE DRAWING NO  
A1 00779 C=120957

CUSTOMER DRAWING SCALE 6:1 SHEET 1 OF 1 REV G1

Tyco Electronics Corporation  
Harriaburg, Pa 17105-3608

ASSEMBLY, RIGHT ANGLE HEADER, W/ RETENTION PEGS, UNIVERSAL POWER MODULE