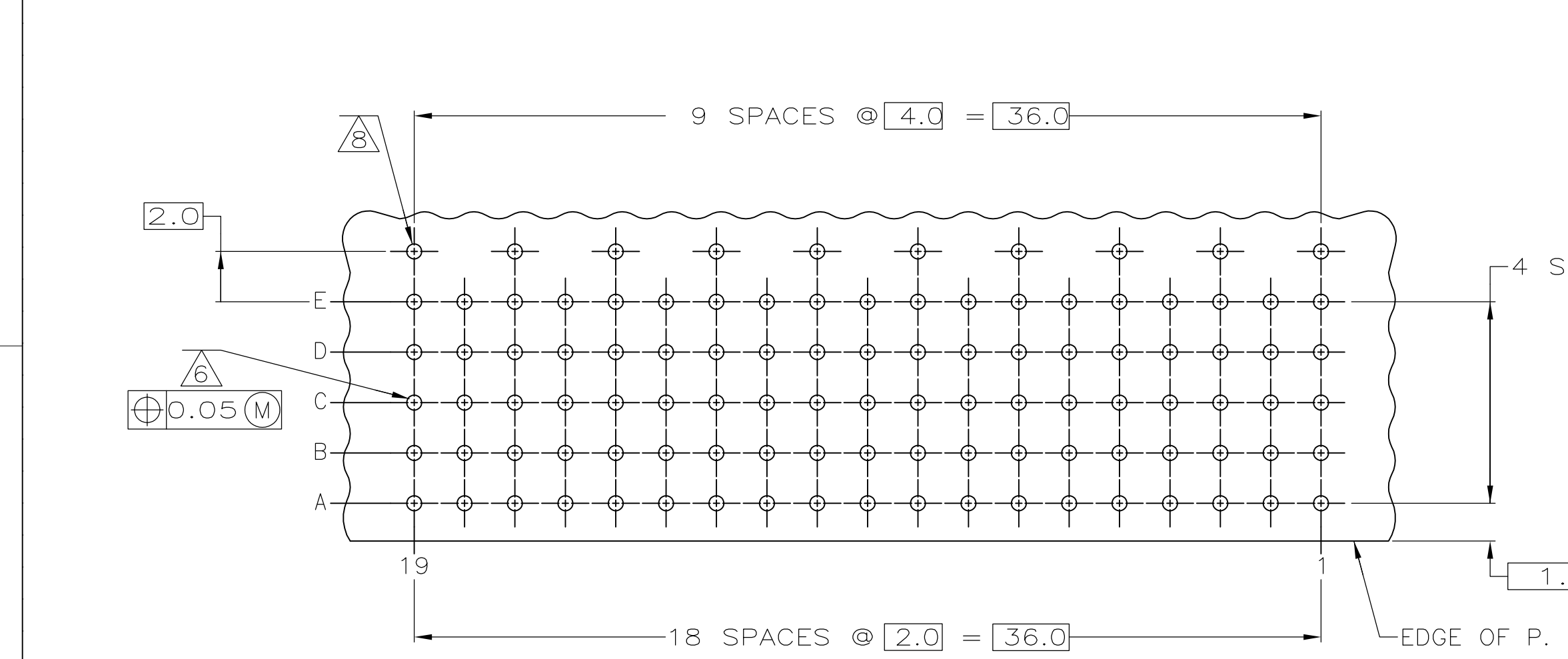
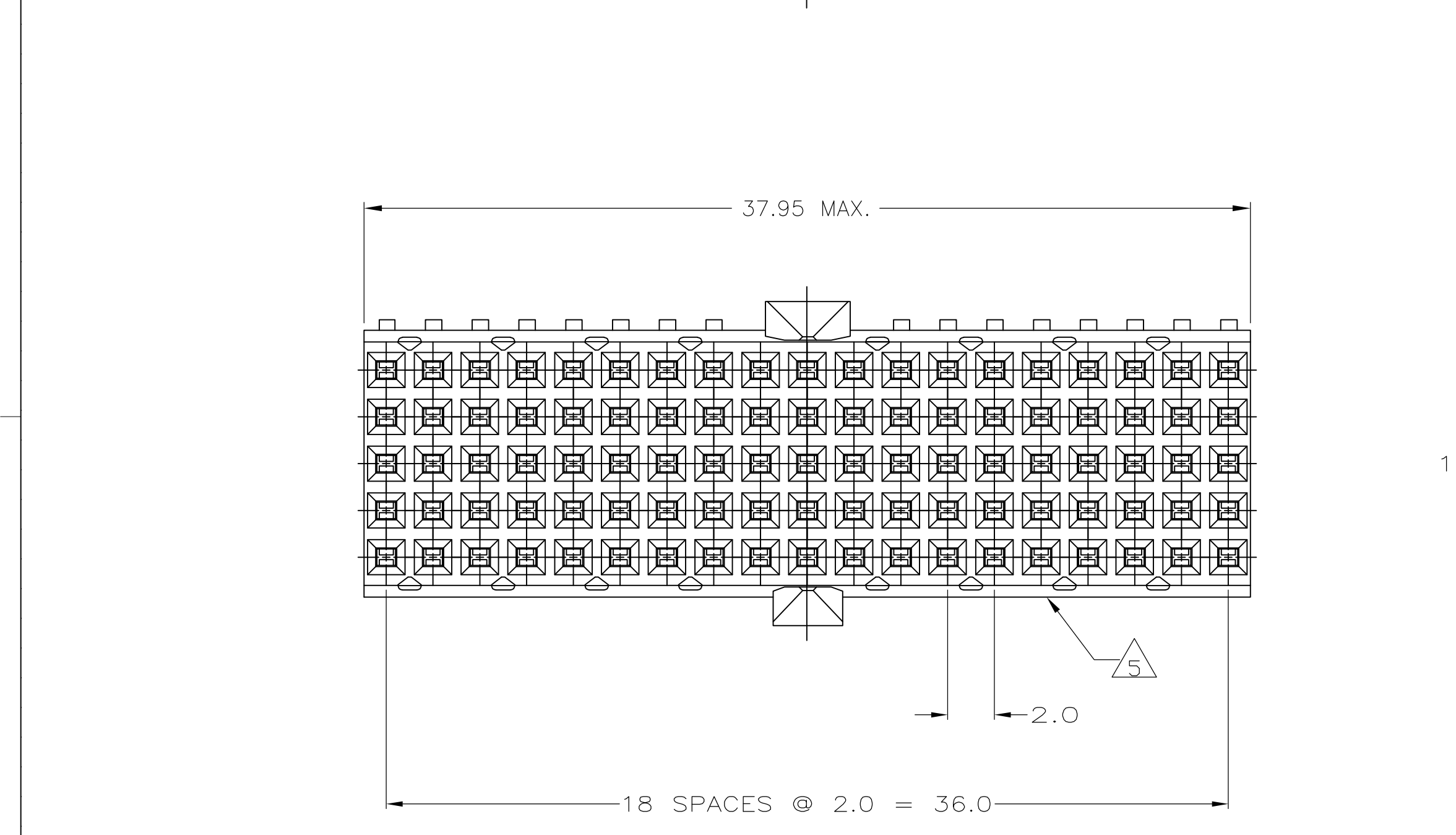
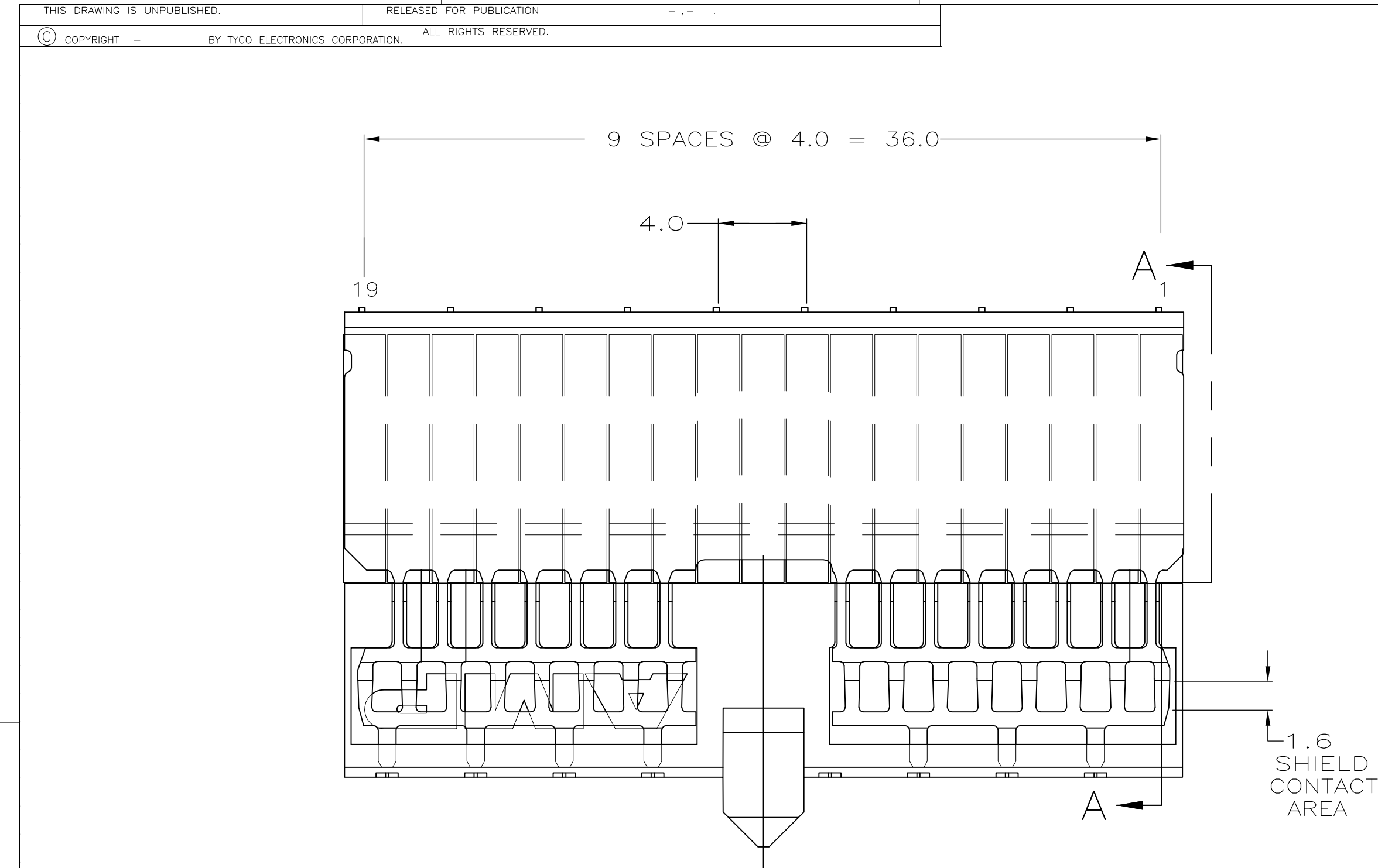




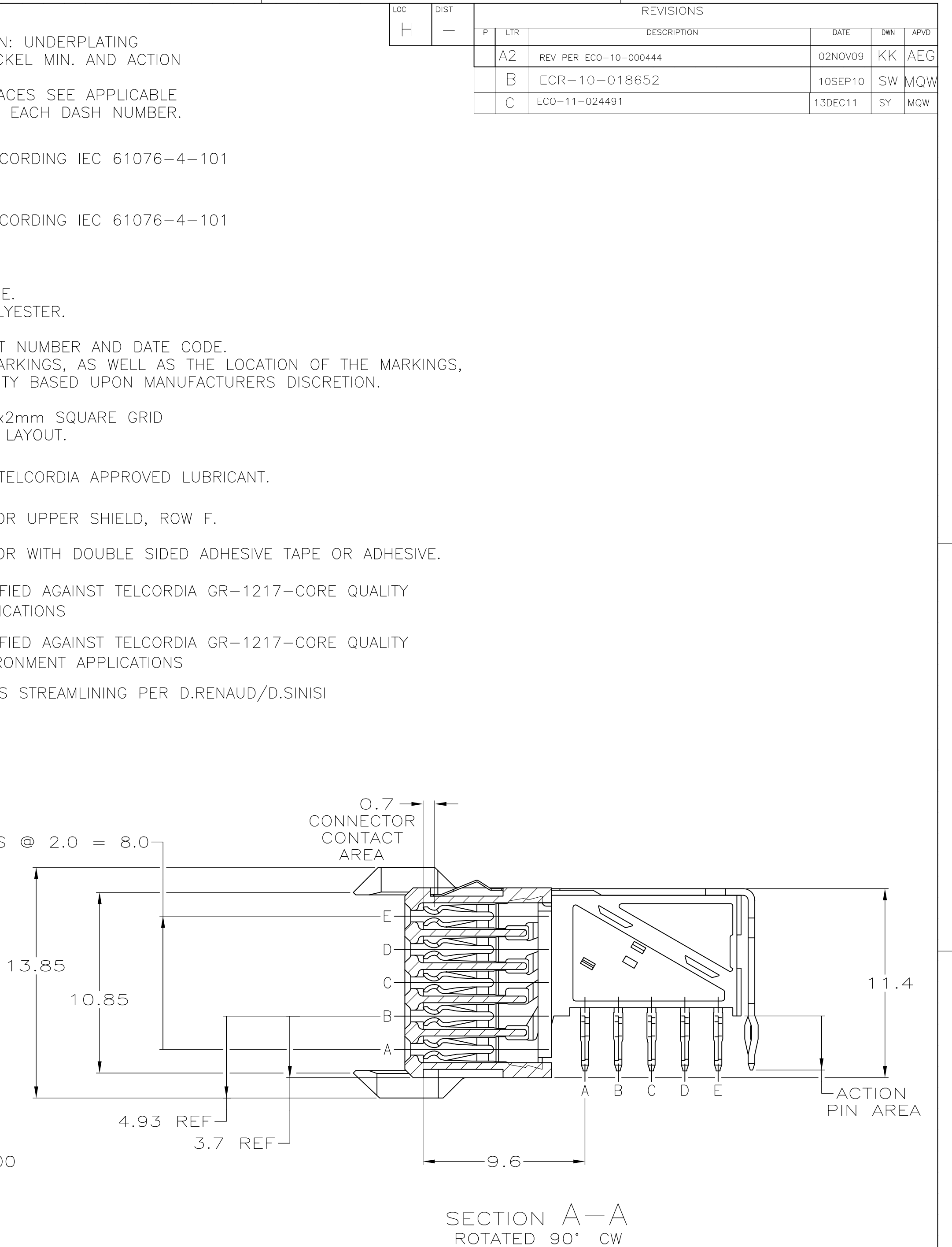
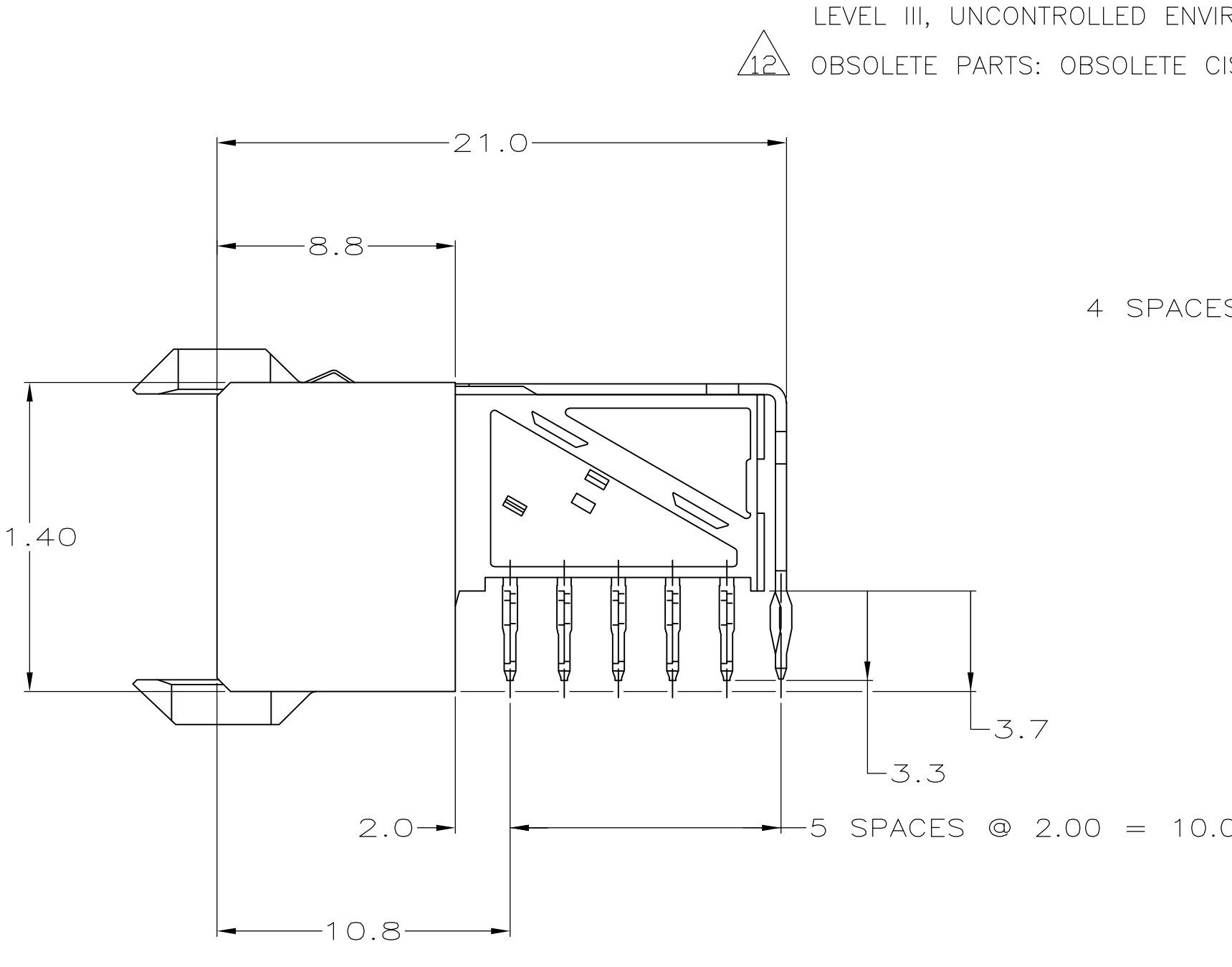
RECOMMENDED PCB-HOLE LAYOUT
COMPONENT SIDE SHOWN

SCALE 2.5:1

PLATED THRU HOLES PARAMETERS

REFERENCE APPLICATION SPECIFICATION

- 1 GENERAL PLATING SPECIFICATION: UNDERPLATING (ENTIRE CONTACT): 1.27μm NICKEL MIN. AND ACTION PIN: 0.5μm TIN MIN. FOR PLATING OF MATING SURFACES SEE APPLICABLE SPECIFICATION REFERENCE FOR EACH DASH NUMBER.
- 2 CONFORMS TO ALL TESTING ACCORDING IEC 61076-4-101 PERFORMANCE LEVEL 2.
- 3 CONFORMS TO ALL TESTING ACCORDING IEC 61076-4-101 PERFORMANCE LEVEL 1.
- 4 MATERIAL:
CONTACT: PHOSPHOR BRONZE.
HOUSING: GLASS-FILLED POLYESTER.
- 5 CONNECTOR MARKED WITH PART NUMBER AND DATE CODE. ADDITIONAL CHARACTERS OR MARKINGS, AS WELL AS THE LOCATION OF THE MARKINGS, MAY BE ADDED FOR TRACEABILITY BASED UPON MANUFACTURERS DISCRETION.
- 6 PLATED-THROUGH HOLES AT 2x2mm SQUARE GRID PATTERN DEFINED BY CONTACT LAYOUT.
- 7 CONNECTOR LUBRICATED WITH TELCORDIA APPROVED LUBRICANT.
- 8 10 PLATED THROUGH HOLES FOR UPPER SHIELD, ROW F.
- 9. SHIELD MOUNTED TO CONNECTOR WITH DOUBLE SIDED ADHESIVE TAPE OR ADHESIVE.
- 10 CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR-1217-CORE QUALITY LEVEL III, CENTRL OFFICE APPLICATIONS
- 11 CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR-1217-CORE QUALITY LEVEL III, UNCONTROLLED ENVIRONMENT APPLICATIONS
- 12 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



1	7	11	1-5646488-9
1	7	10	-5646488-9-
1	3		5646488-4
1	2		5646488-1
FINISH			PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

MATERIAL

4

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0-PLG ±

1-PLG ±0.2

2-PLG ±0.02

3-PLG ±0.02

4-PLG ±

ANGLES

SEE TABLE

DWN T. KRAYBILL 21JUN05

CHK G. SKIPPER 21JUN05

APVD G. SKIPPER 21JUN05

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

Tyco Electronics

Tyco Electronics Corporation

's-Hertogenbosch, Nederland

NAME

RECEPTACLE ASSEMBLY, Z-PACK 2mm HM, TYPE A/B,PRE-SHIELDED,95 POSITION

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

SCALE 5:1

SHEET 1 of 1

REV C