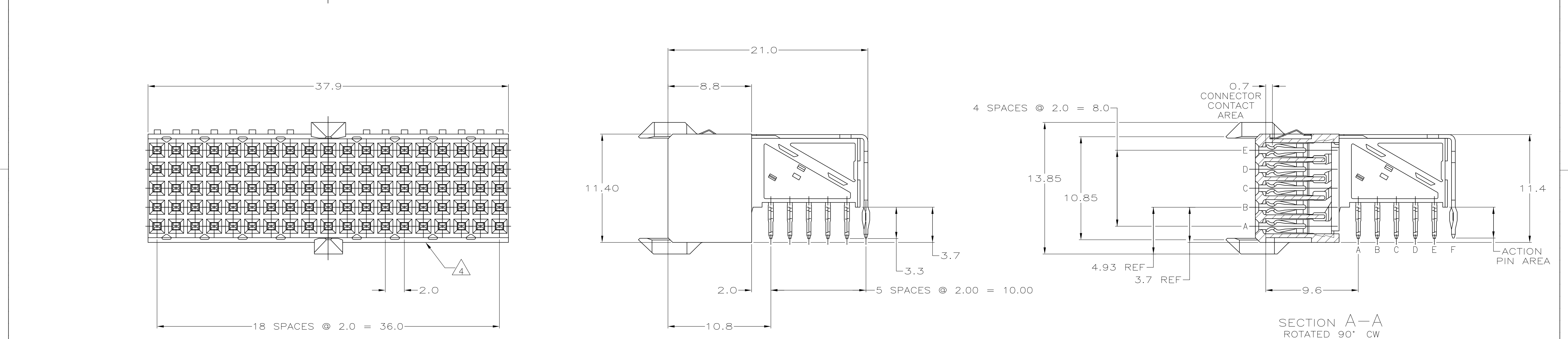
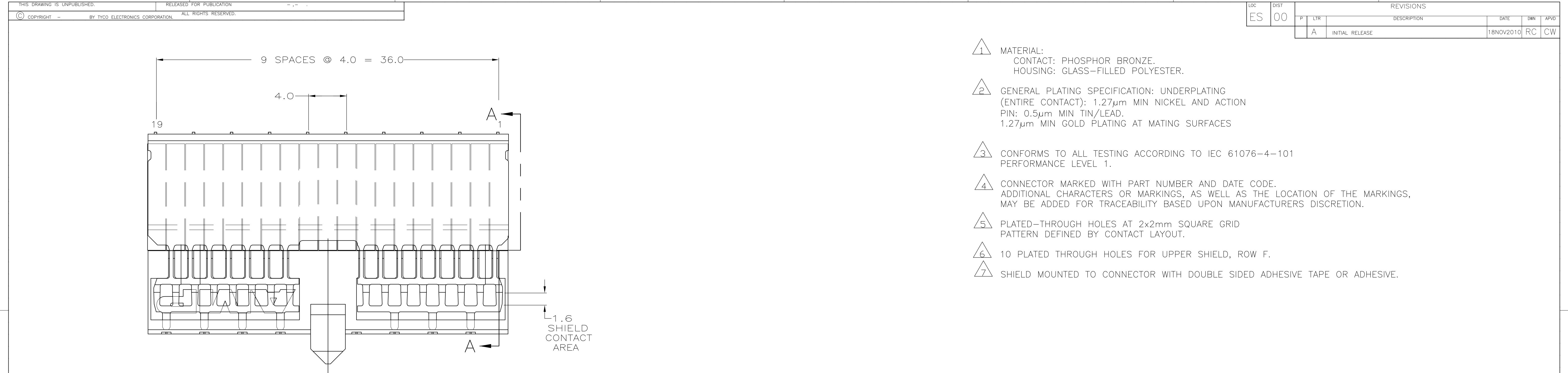


RECOMMENDED PCB-HOLE LAYOUT
COMPONENT SIDE SHOWN

SCALE 2.5:1

PLATED THRU HOLES PARAMETERS

REFERENCE APPLICATION SPECIFICATION

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

0-PLD ±

1-PLD ±0.2

2-PLD ±0.02

3-PLD ±

4-PLD ±

ANGLES ±

MATERIAL

SEE TABLE

DWN RAYMOND CAO 11/18/2010
CHK SANDERS YAN 11/18/2010
APVD MANQIAN WANG 11/18/2010

PRODUCT SPEC

108-19082

APPLICATION SPEC

114-19029

WEIGHT

—

NAME

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

SIZE

A1

CAGE CODE

00779

DRAWING NO

1645591

RESTRICTED TO

—

CUSTOMER DRAWING

SCALE 5:1

SHEET 1 OF 1

REV A

FINISH

1645591-1

PART NUMBER

- 1 MATERIAL:
CONTACT: PHOSPHOR BRONZE.
HOUSING: GLASS-FILLED POLYESTER.
- 2 GENERAL PLATING SPECIFICATION: UNDERPLATING
(ENTIRE CONTACT): 1.27µm MIN NICKEL AND ACTION
PIN: 0.5µm MIN TIN/LEAD.
1.27µm MIN GOLD PLATING AT MATING SURFACES
- 3 CONFORMS TO ALL TESTING ACCORDING TO IEC 61076-4-101
PERFORMANCE LEVEL 1.
- 4 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.
- 5 PLATED-THROUGH HOLES AT 2x2mm SQUARE GRID
PATTERN DEFINED BY CONTACT LAYOUT.
- 6 10 PLATED THROUGH HOLES FOR UPPER SHIELD, ROW F.
- 7 SHIELD MOUNTED TO CONNECTOR WITH DOUBLE SIDED ADHESIVE TAPE OR ADHESIVE.