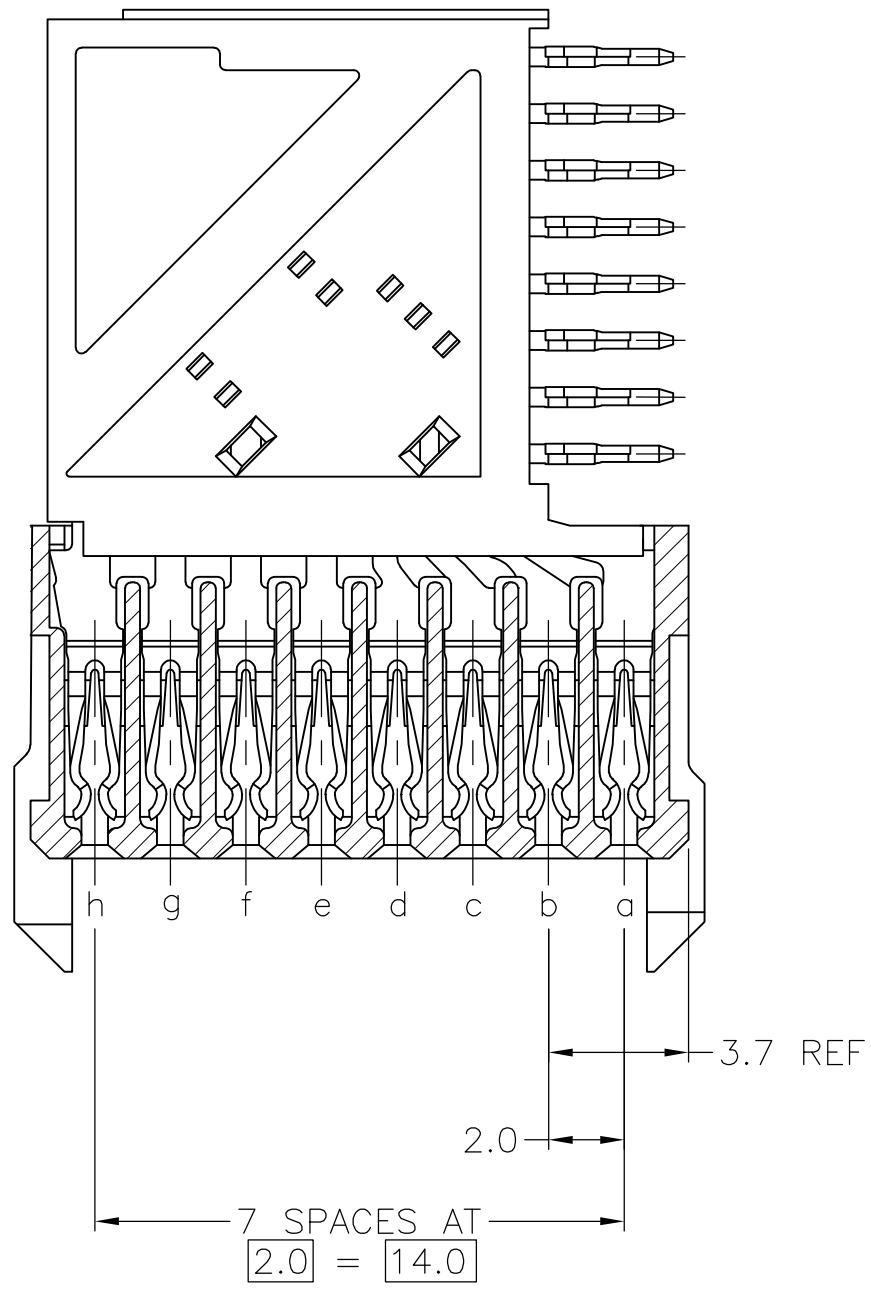
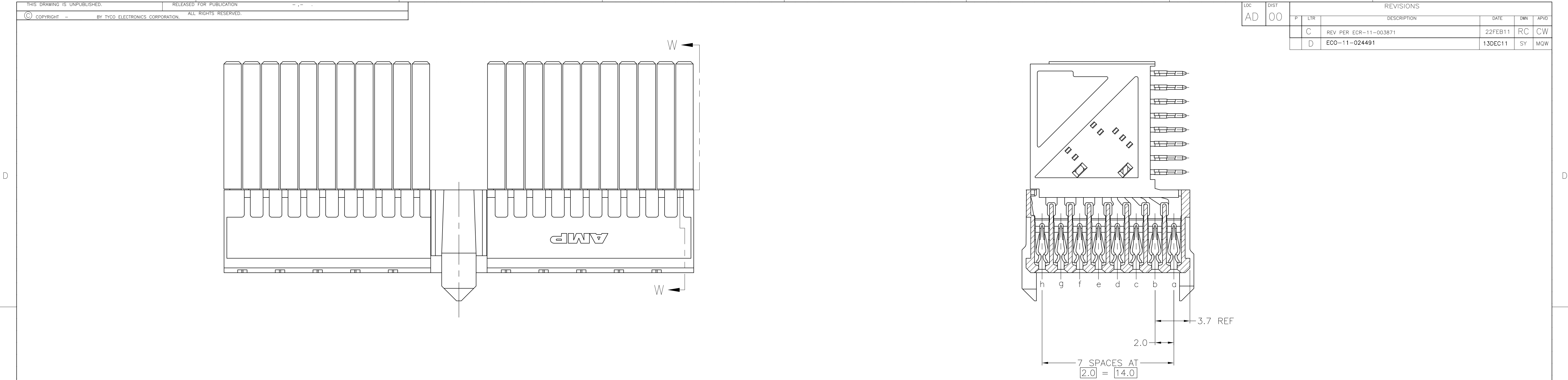
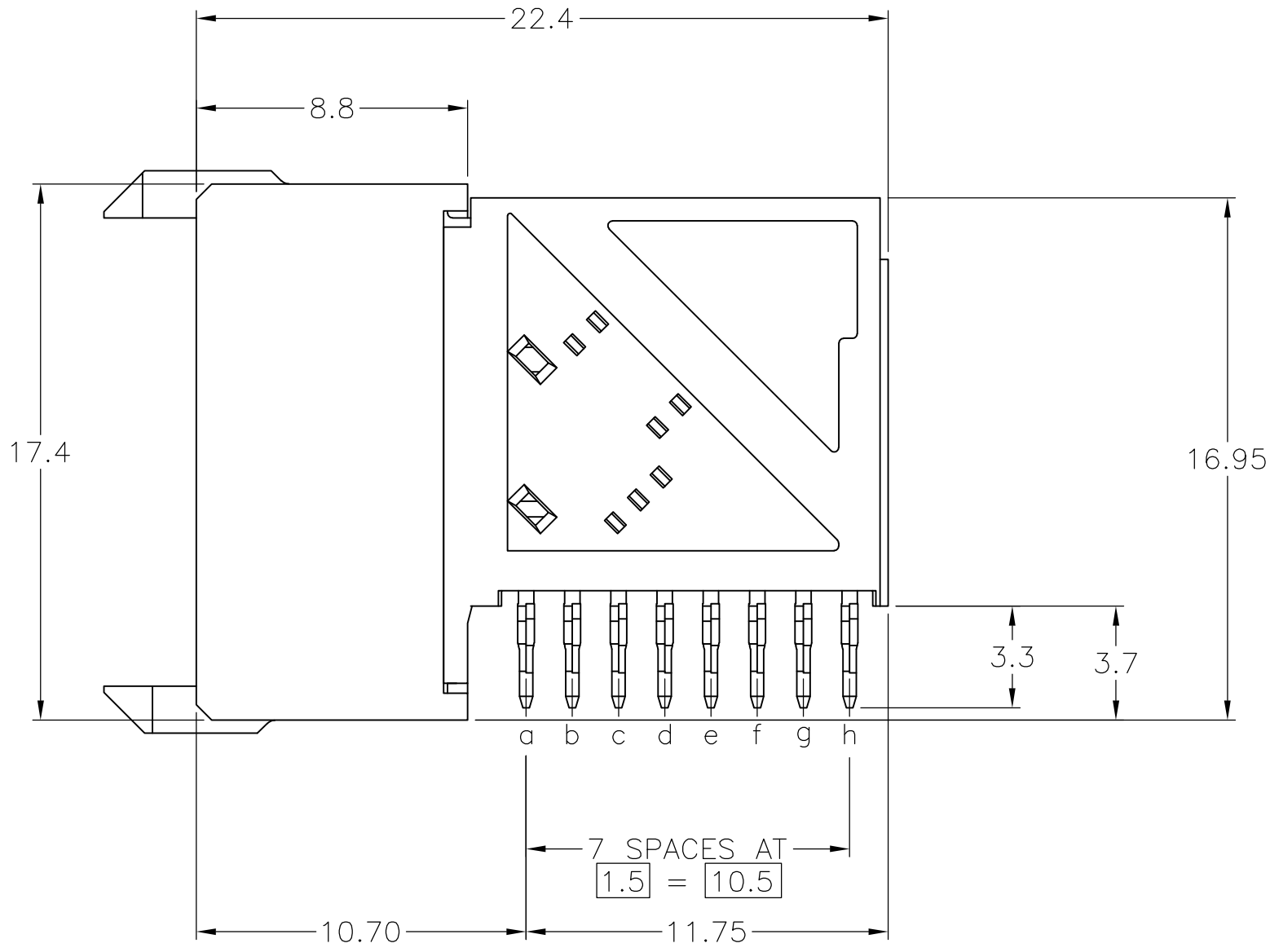


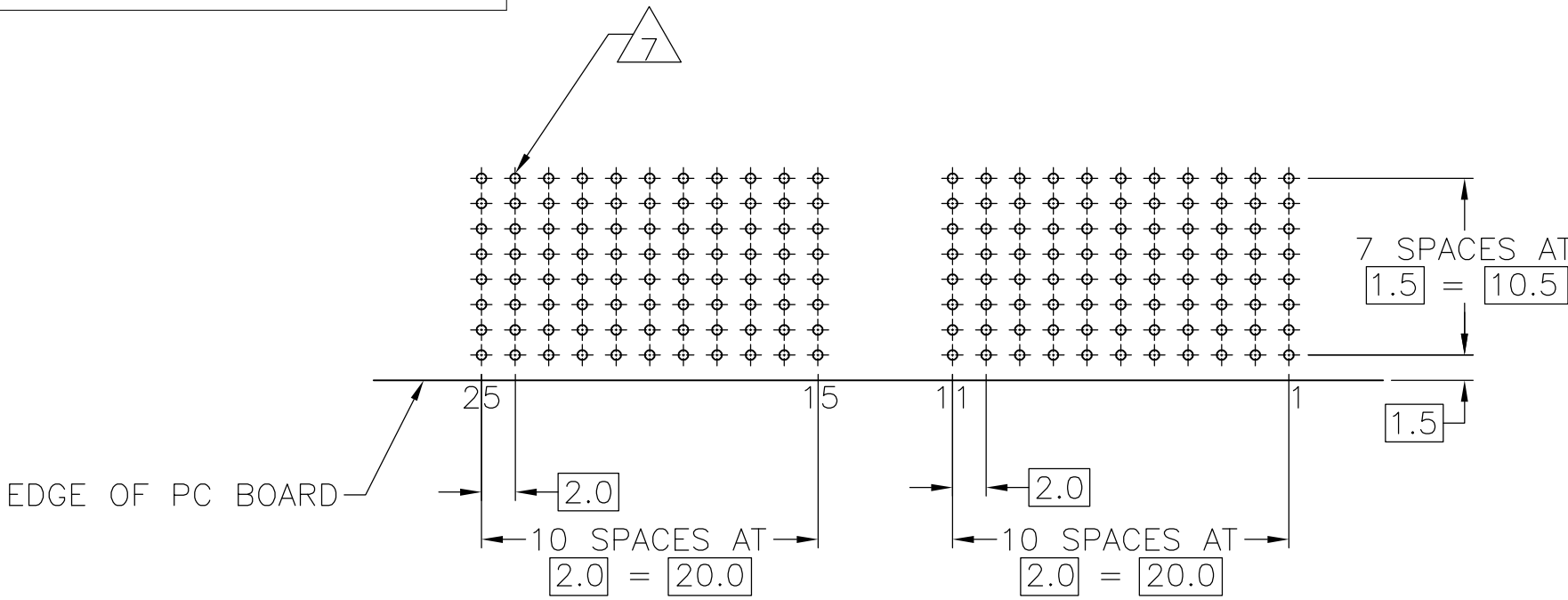


SECTION W-W



PLATED THRU HOLES PARAMETERS

REFERENCE APPLICATION SPECIFICATION



RECOMMENDED PCB-HOLE LAYOUT
COMPONENT SIDE SHOWN

SCALE 2.5:1

- 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.
FOR PLATING OF MATING SURFACES SEE APPLICABLE
SPECIFICATION REFERENCE FOR EACH DASH NUMBER.
- 3 CONFORMS TO ALL TESTING ACCORDING TO IEC 61076-4-101
PERFORMANCE LEVEL 2.
- 4 CONFORMS TO ALL TESTING ACCORDING TO IEC 61076-4-101
PERFORMANCE LEVEL 1.
- 5 CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR-1217-CORE QUALITY LEVEL 3,
CENTRAL OFFICE APPLICATIONS.
- 6 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.
- 7 PLATED-THROUGH HOLES AT 2x2mm SQUARE GRID
PATTERN DEFINED BY CONTACT LAYOUT.
- 8 CONNECTOR LUBRICATED WITH BELCORE APPROVED LUBRICANT,
TECHNICAL REFERENCE: TR-NWT-001217 ISSUE 1, SEP 1992.
- 9 0.76µm MIN GOLD PLATING ON MATING SURFACES

239	3-5646442-0
258	5646442-9
24	5646442-4
23	5646442-1
FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL

1

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0-PLG ±0.1
1-PLG ±0.1
2-PLG ±0.1
3-PLG ±0.1
4-PLG ±0.1

SEE TABLE

DWN
B. CARBO
CHK
G. SKIPPER
APP'D
G. SKIPPER
PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

07JAN05
07JAN05
07JAN05

NAME
R/A RECEPTACLE ASSY, 176 POSN, TTR
8 ROW, TYPE D, Z-PACK 2mm HM

SIZE
A1

SCALE
5:1

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

RESTRICTED TO

SHEET 1 OF 1
REV D