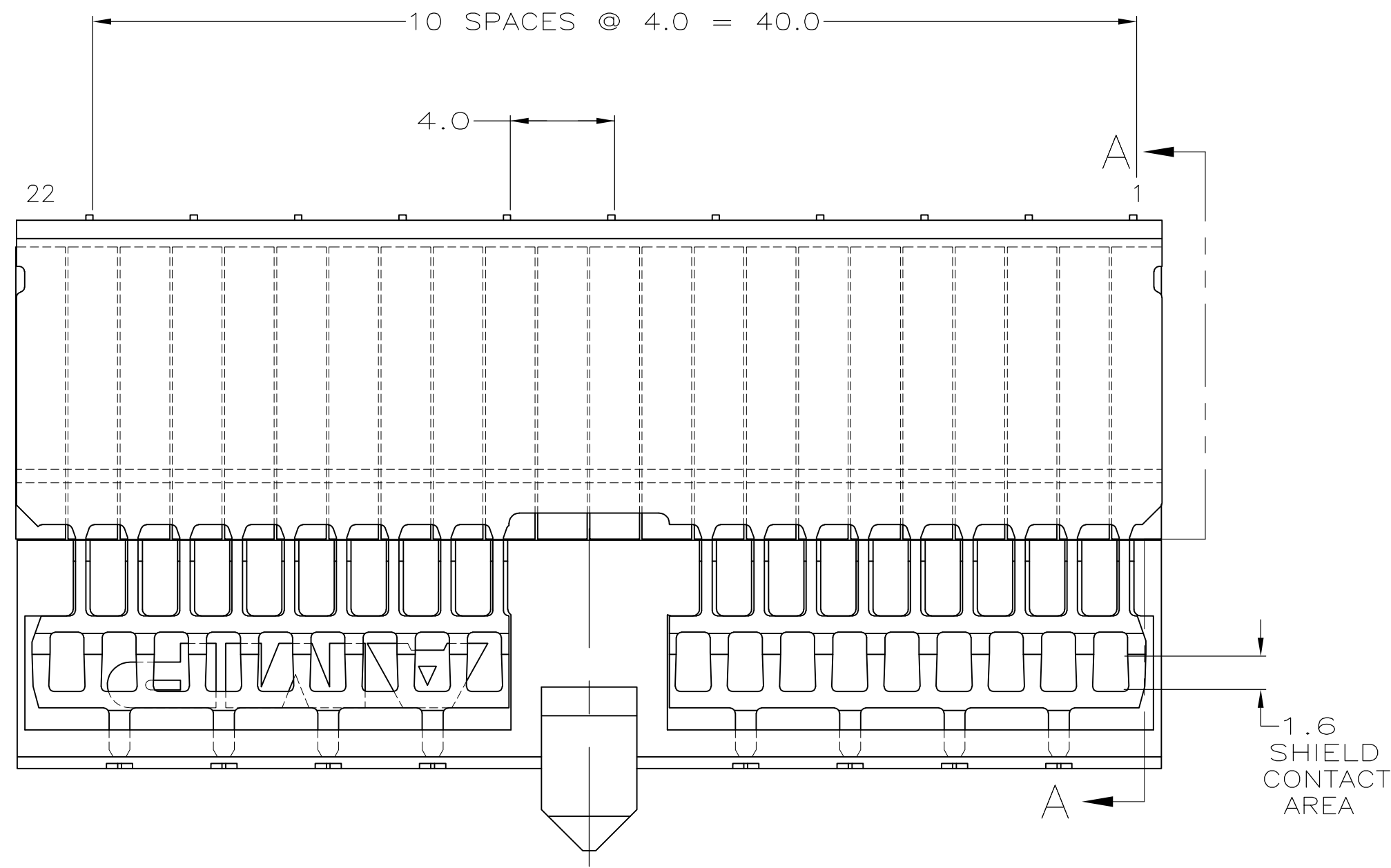
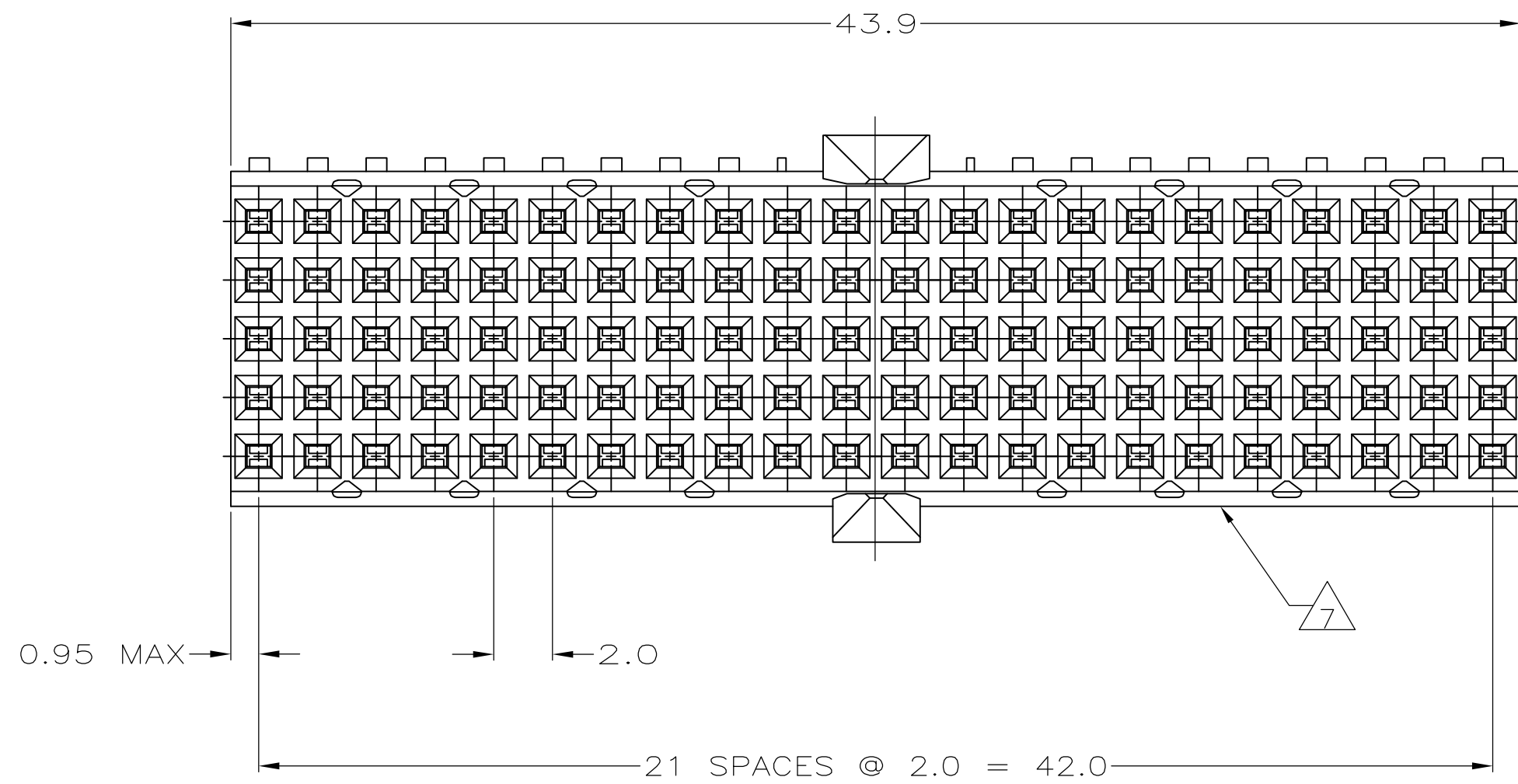


LOC		DIST		REVISONS			
F	L	TR	DESCRIPTION		DATE	DWN	APVD
			B2		REV PER ECR-09-027136	11DEC2009	JY SY
			C		ECR-10-018652	10SEP10	SW MQW

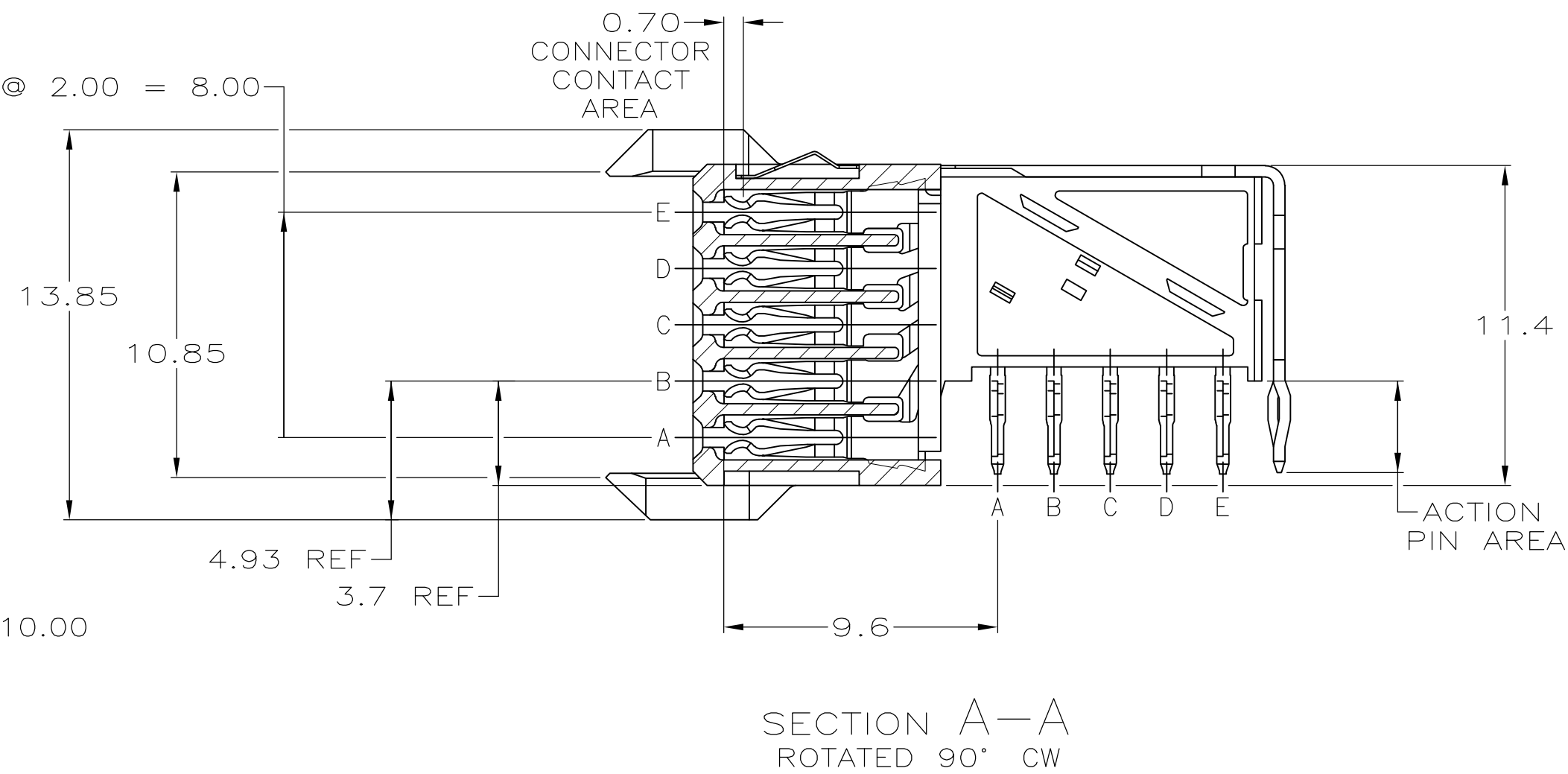
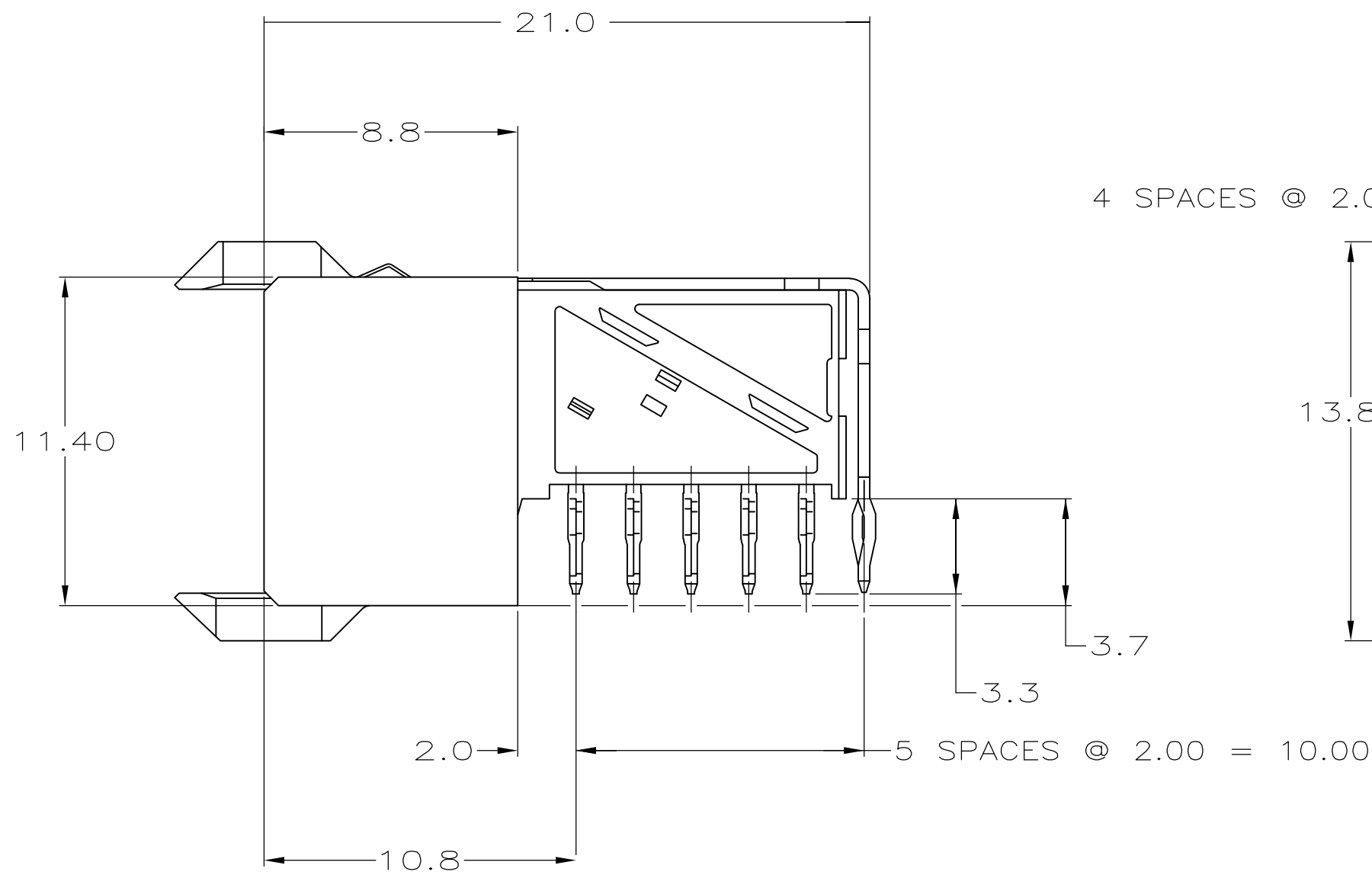
D



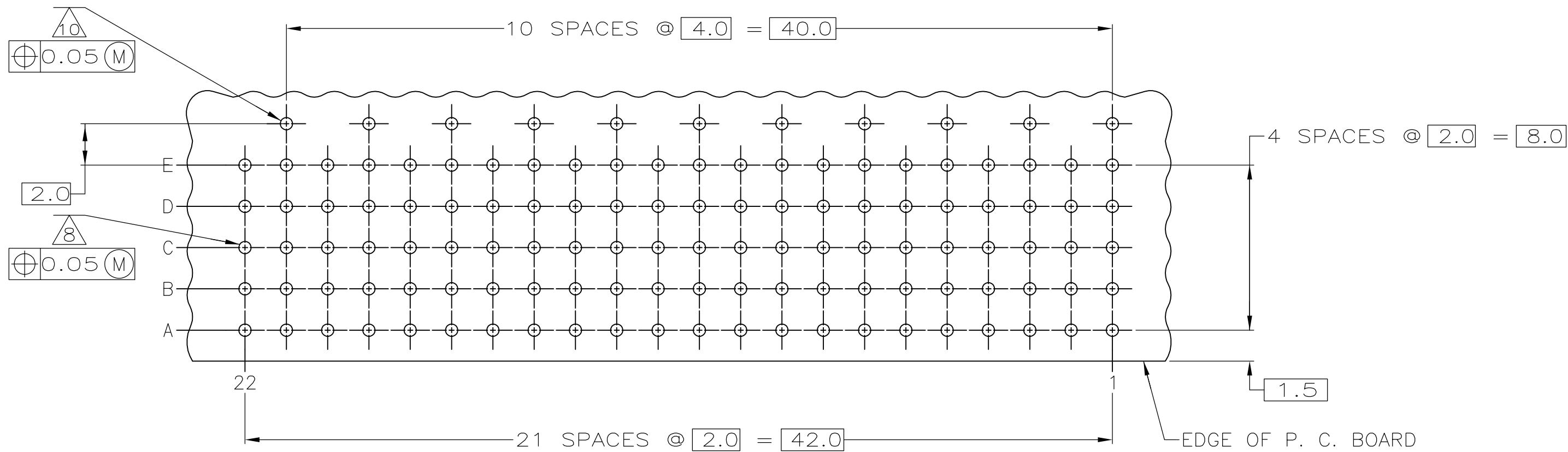
C



B



A



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/LEAD.
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 TESTED AND QUALIFIED AGAINST TELCORDIA GR-1217-CORE QUALITY LEVEL 3,
UNCONTROLLED ENVIROMENT APPLICATIONS.
- 7 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.
- 8 PLATED-THROUGH HOLES AT 2x2mm SQUARE GRID
PATTERN DEFINED BY CONTACT LAYOUT.
- 9 CONNECTOR LUBRICATED WITH BELCORE APPROVED LUBRICANT,
TECHNICAL REFERENCE: TR-NWT-001217 ISSUE 1, SEP 1992.
- 10 10 PLATED THROUGH HOLES FOR UPPER SHIELD, ROW F.
11. SHIELD MOUNTED TO CONNECTOR WITH DOUBLE SIDED ADHESIVE TAPE OR ADHESIVE.
- 12 0.76µm MIN GOLD PLATING AT MATING SURFACES.

2 3 12	3-646489-0
2 6 9	1-646489-9
2 5 9	646489-9
2 4	646489-4
2 3	646489-1
FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B CARBO	06DEC05	Tyco Electronics Corporation	
DIMENSIONS: mm		CHK G SKIPPER	06DEC05	's-Hertogenbosch, Nederland	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD G SKIPPER	06DEC05	NAME	
0-PLD ±		APPLICATION SPEC		RECEPTACLE ASSEMBLY,Z-PACK 2mm HM, TYPE A/B,PRE-SHIELDED,110 POSITION	
1-PLD ±0.2		WEIGHT		SIZE CAGE CODE DRAWING NO	
2-PLD ±0.02		CUSTOMER DRAWING		A1 00779 646489	
3-PLD ±		SCALE 5:1		SHEET 1 of 1	
4-PLD ±		REV C			
ANGLES ±					
SEE TABLE					