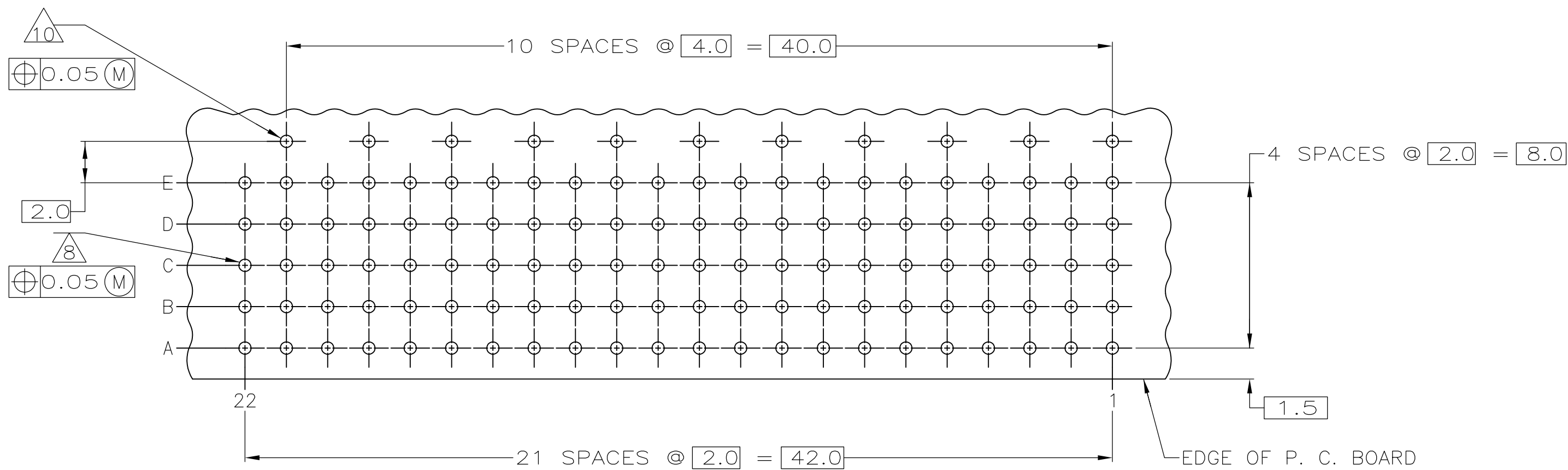
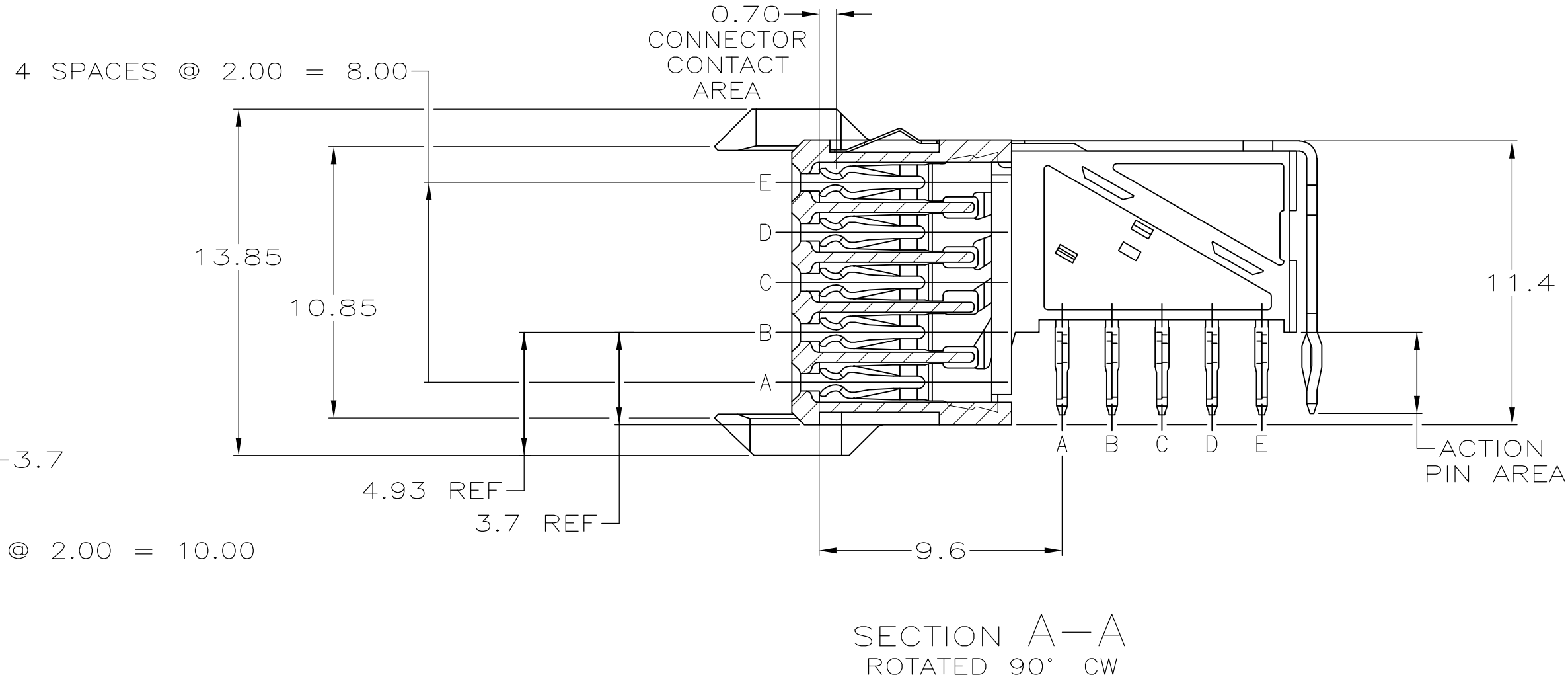
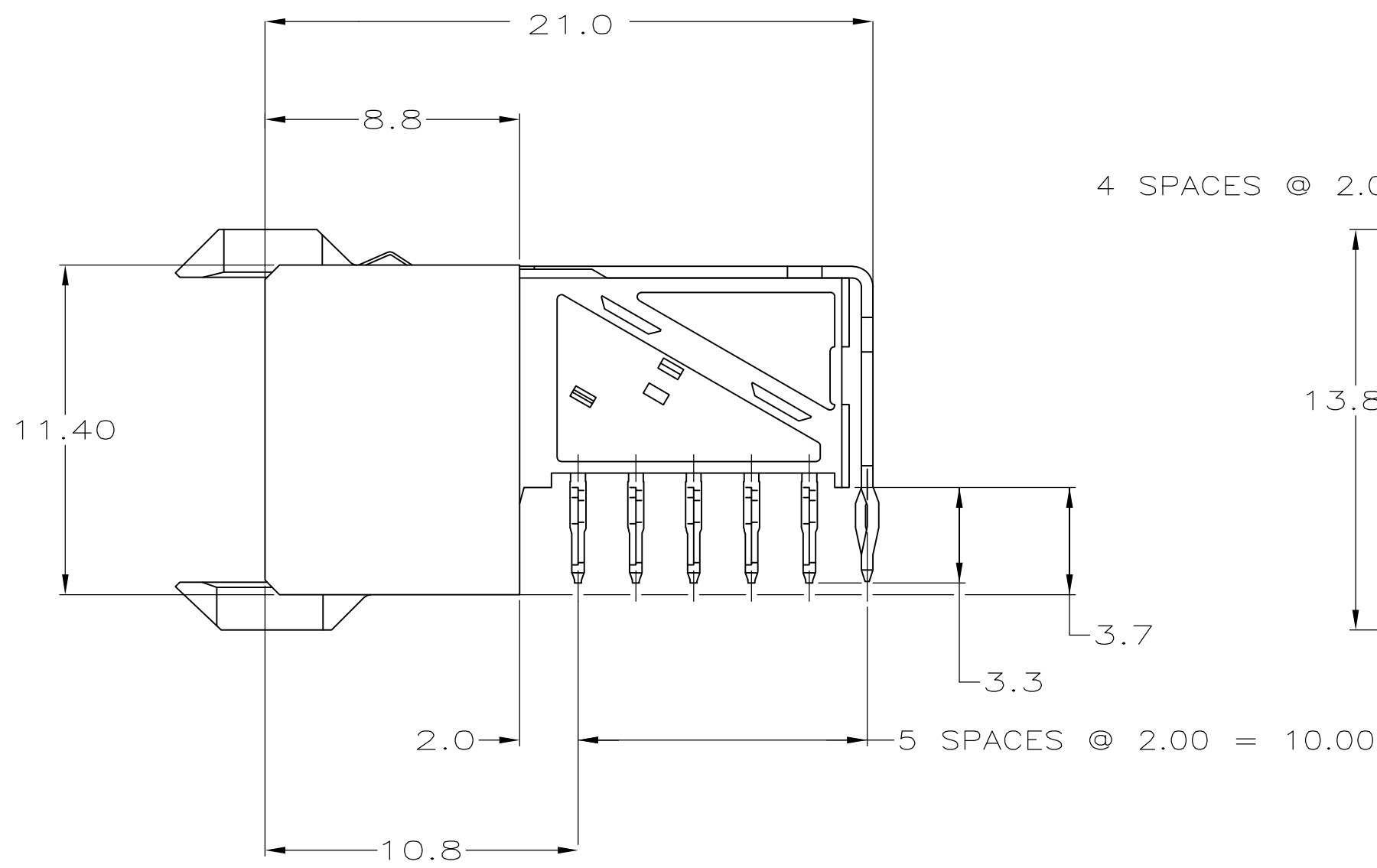
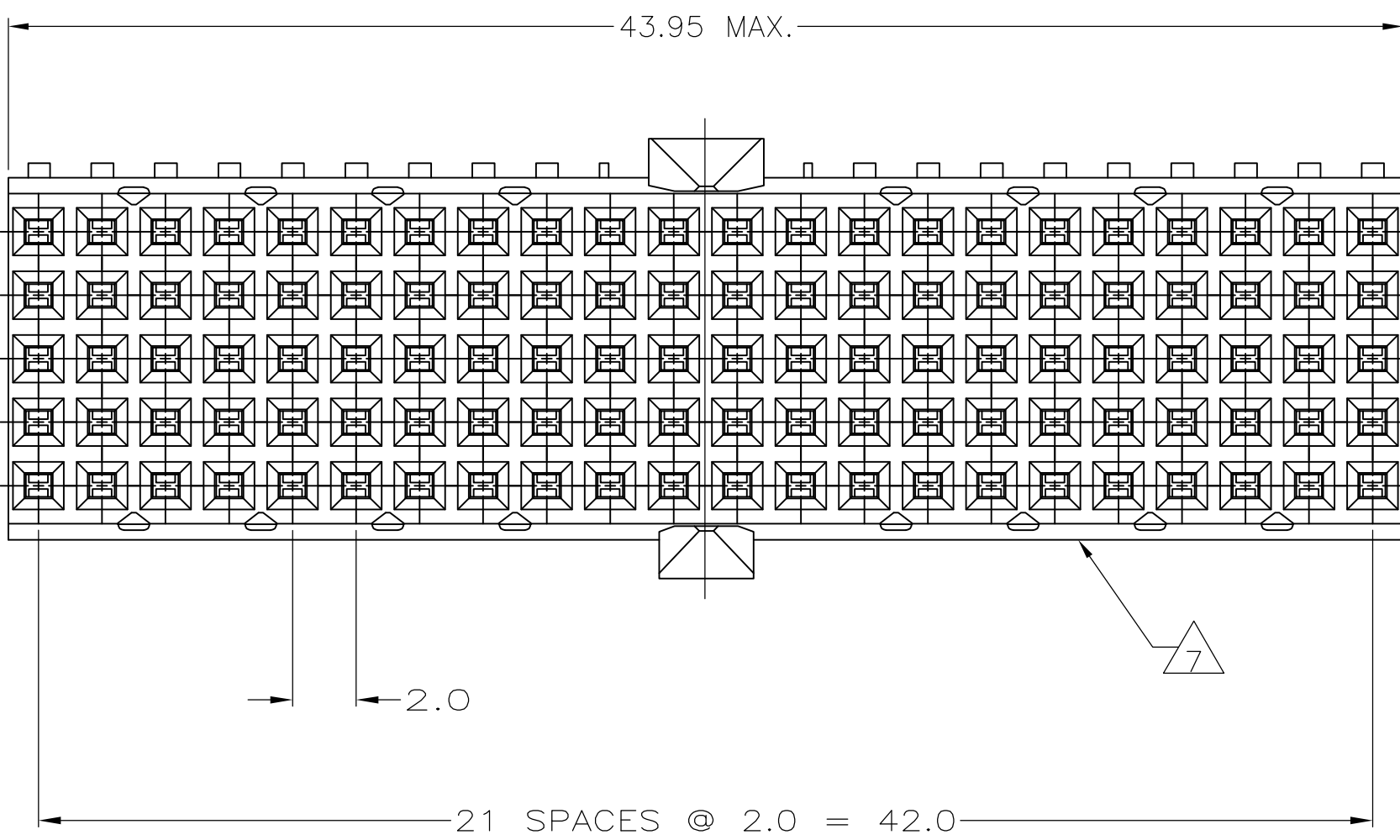
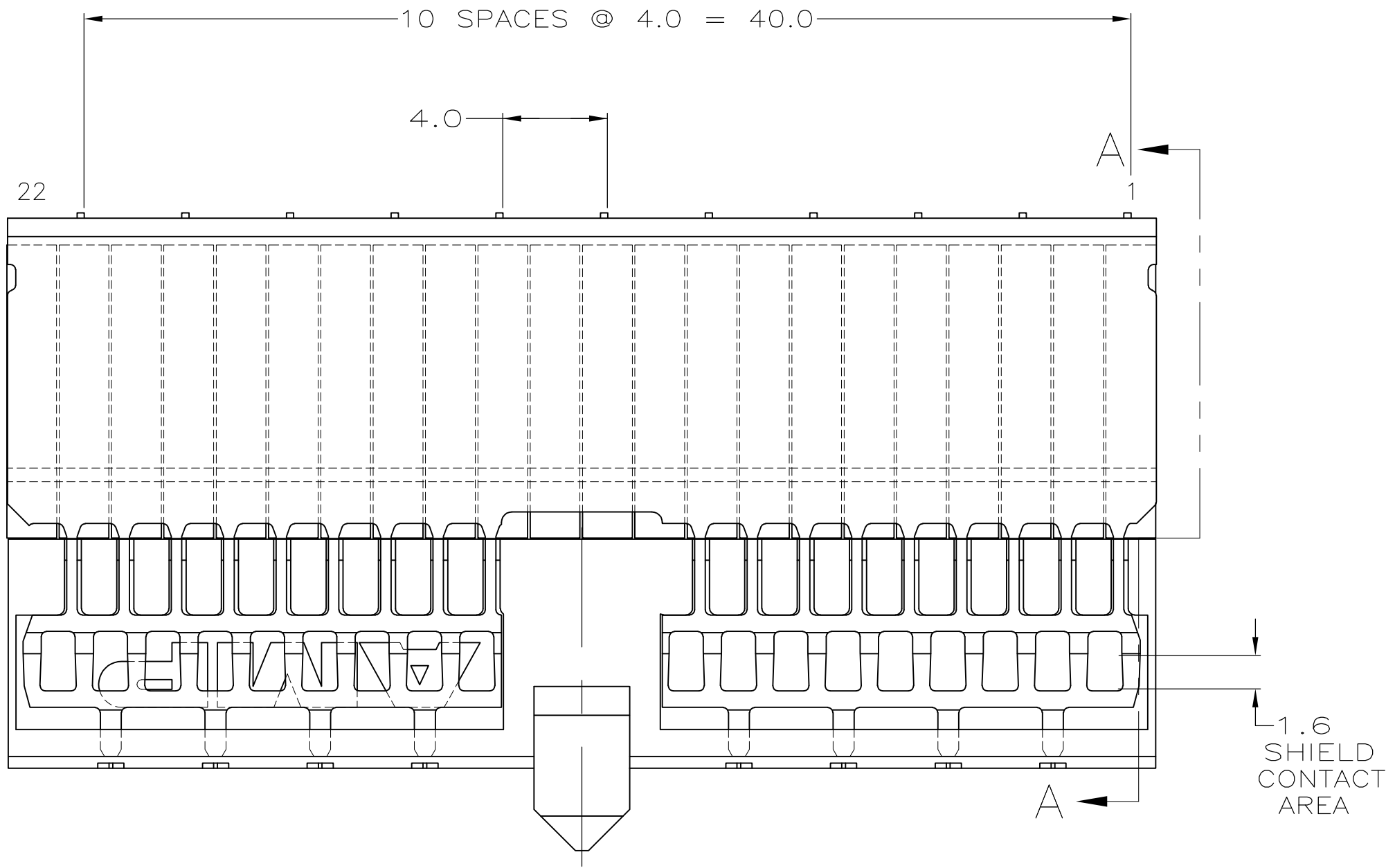


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
H	—		A1	ECR-07-030919	21DEC2007	JvH	BM
			B	ECR-10-018652	10SEP10	SW	MQW
			C	ECO-11-024491	13DEC11	SY	MQW



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 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.

2 6 9	1-5646489-9
2 5 9	5646489-9
2 4	5646489-4
2 3	5646489-1
FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. CARBO 29MAR05	Tyco Electronics Corporation 's-Hertogenbosch, Nederland	
DIMENSIONS: mm		CHK G. SKIPPER 29MAR05	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0-PLG ± 1-PLG ±0.2 2-PLG ±0.02 3-PLG ± 4-PLG ± ANGLES ±		APVD G. SKIPPER 29MAR05	PRODUCT SPEC	
MATERIAL		APPLICATION SPEC	SIZE	
SEE TABLE		WEIGHT	DRAWING NO	
1		CUSTOMER DRAWING	A1 00779 5646489	
SCALE 5:1		SHEET 1 of 1	REV C	