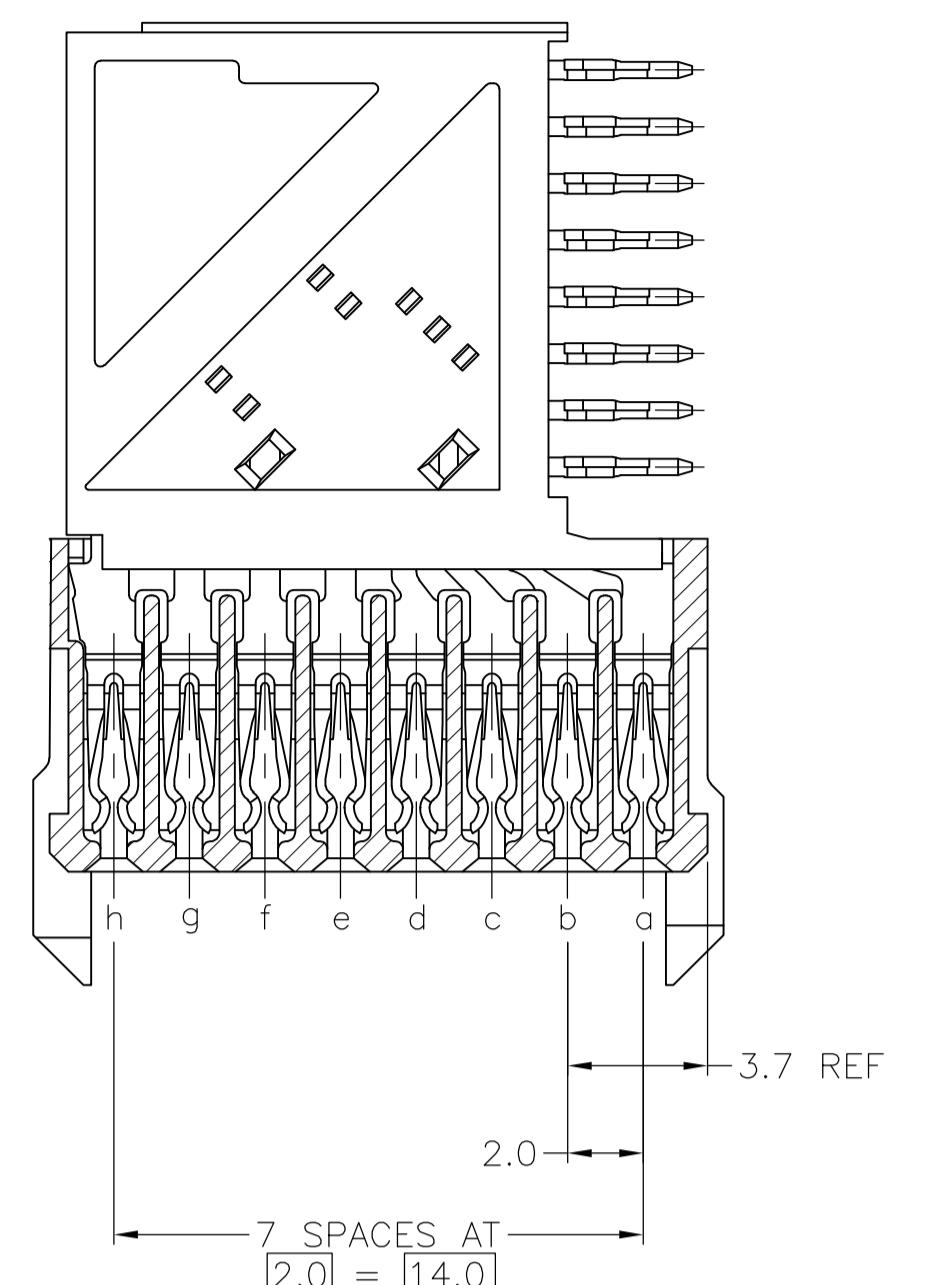
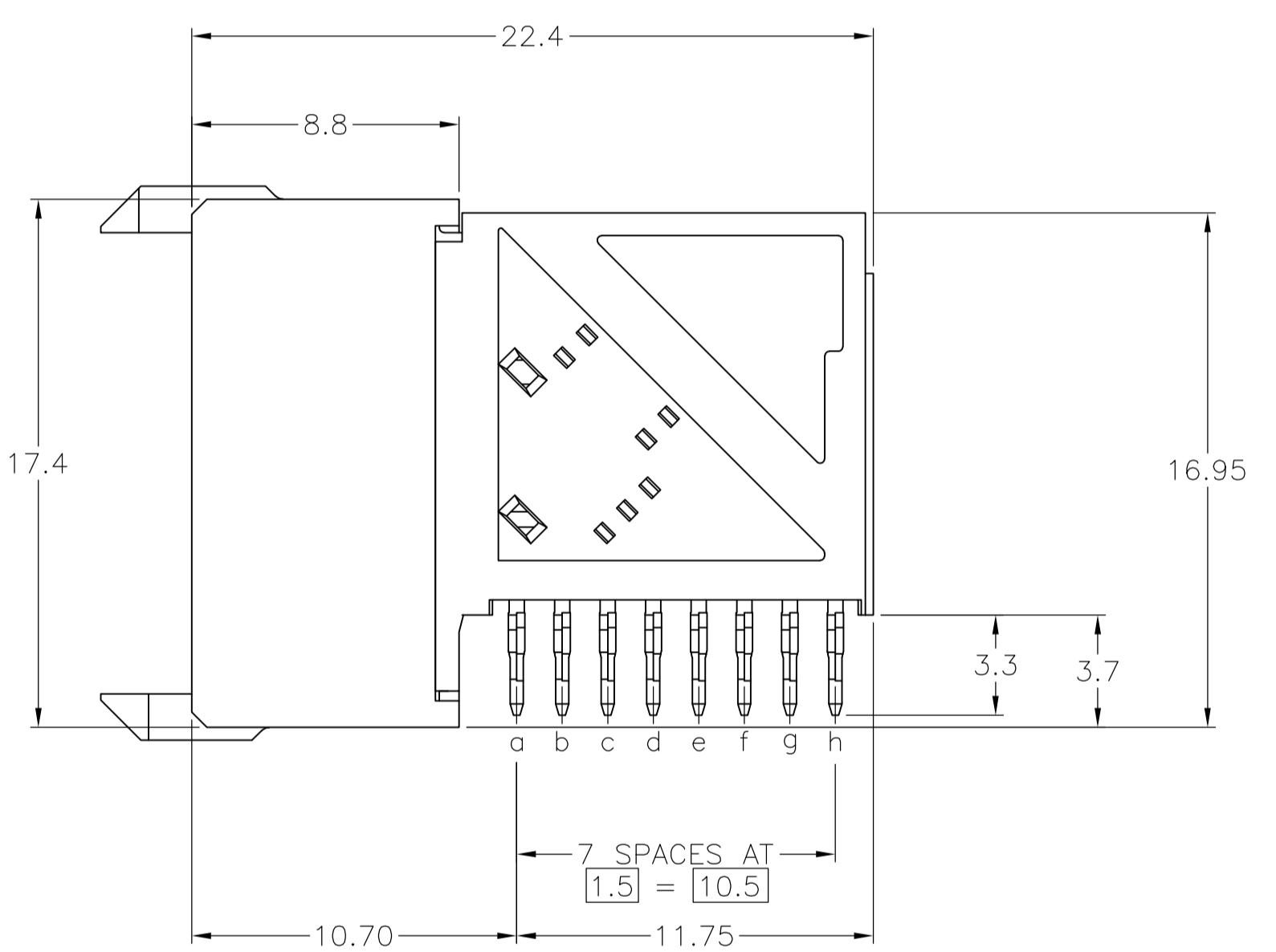
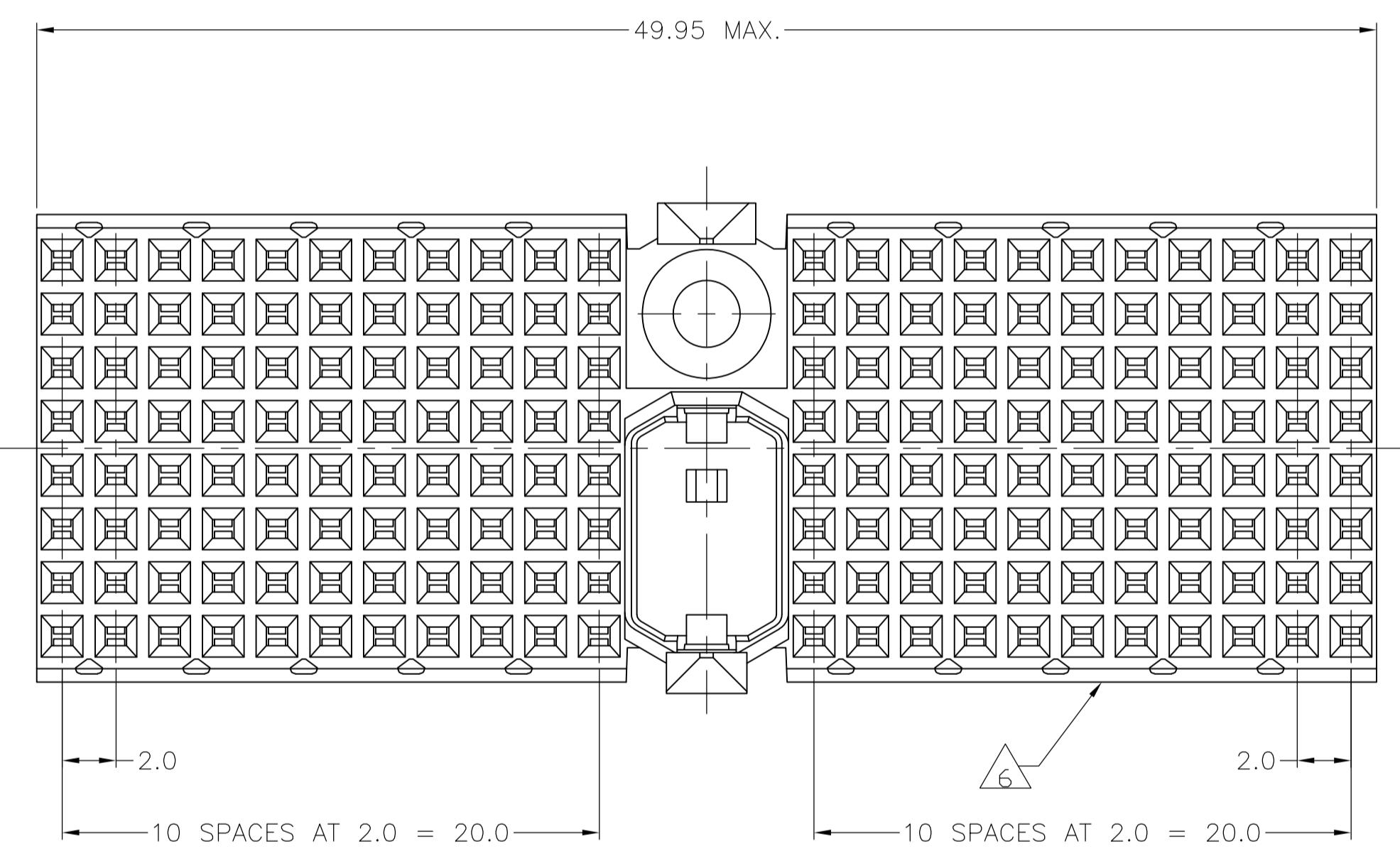


REVISIONS						
LOC	DIST	AD	DESCRIPTION	DATE	DWN	APVD
H1			REV PER ECO-10-005956	12MAR2010	JY	SY
J			ECR-10-018652	10SEP10	JS	MQW
K			ECO-11-024491	13DEC11	SY	MQW
L			ECR-12-010544	05DEC12	SY	AC

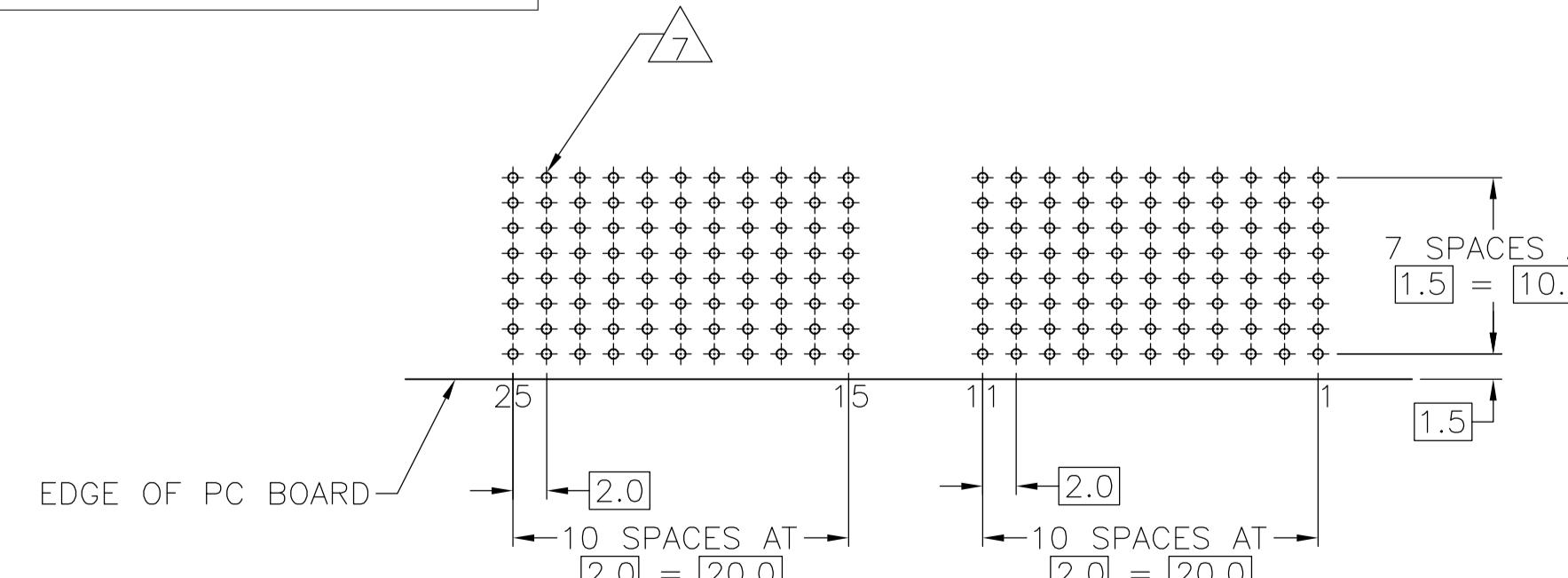


SECTION W-W



### 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/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 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 AT MATING SURFACES.

THIS DRAWING IS A CONTROLLED DOCUMENT.		Tyco Electronics	
DRAWING NO.	06DEC05	06DEC05	Tyco Electronics Corporation
OBSCLETE	3-646442-0	3-646442-9	
	646442-9	646442-4	
	646442-4	646442-1	
FINISH	PART NUMBER		

# Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[3-646442-0](#)