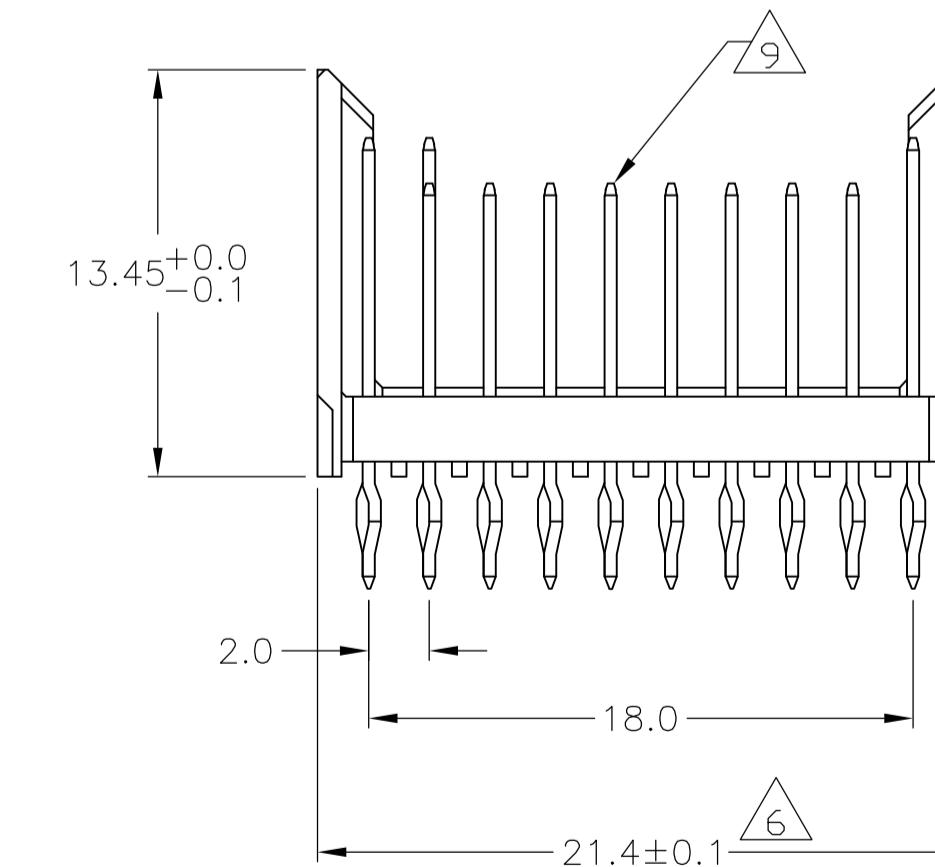
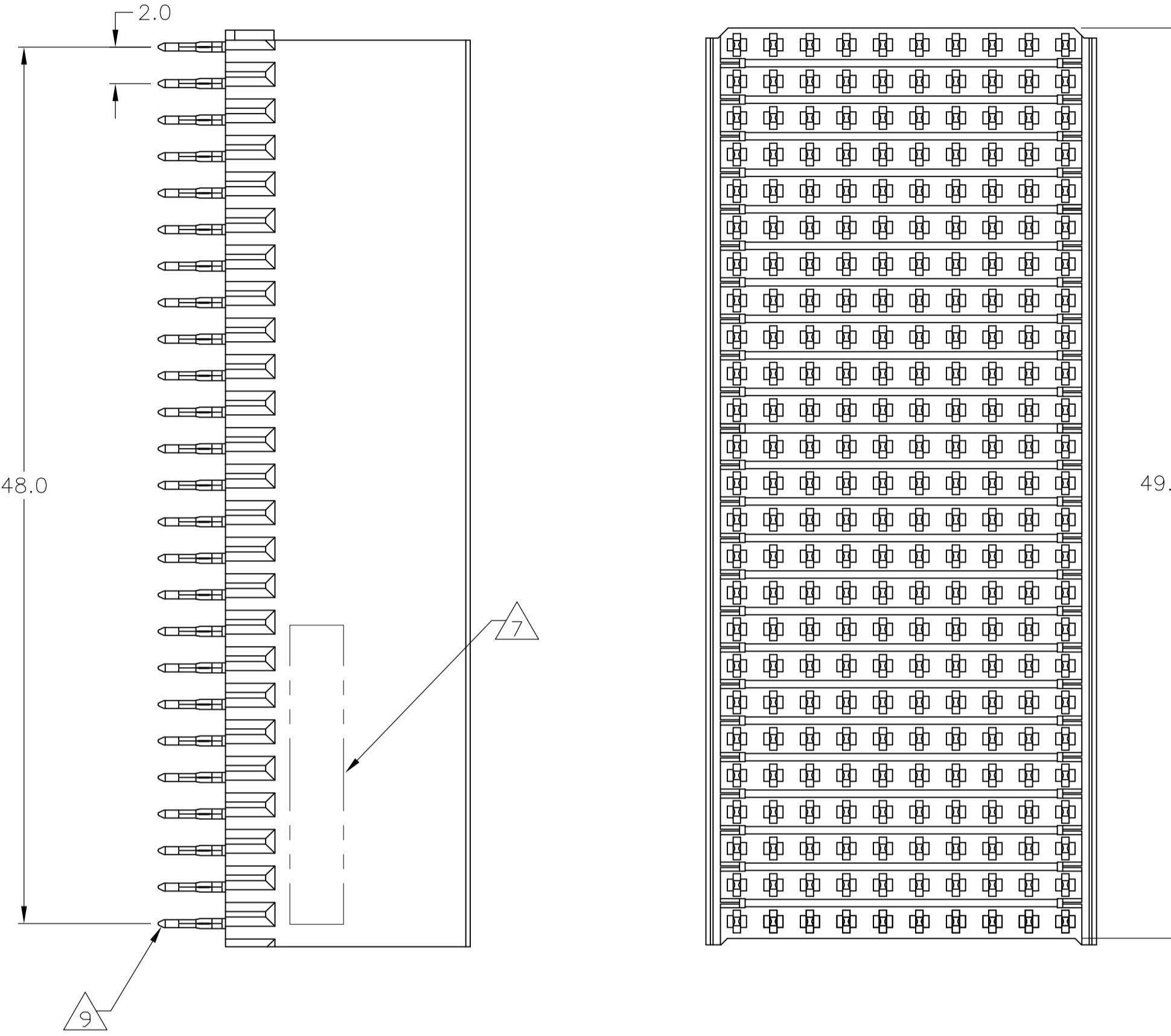
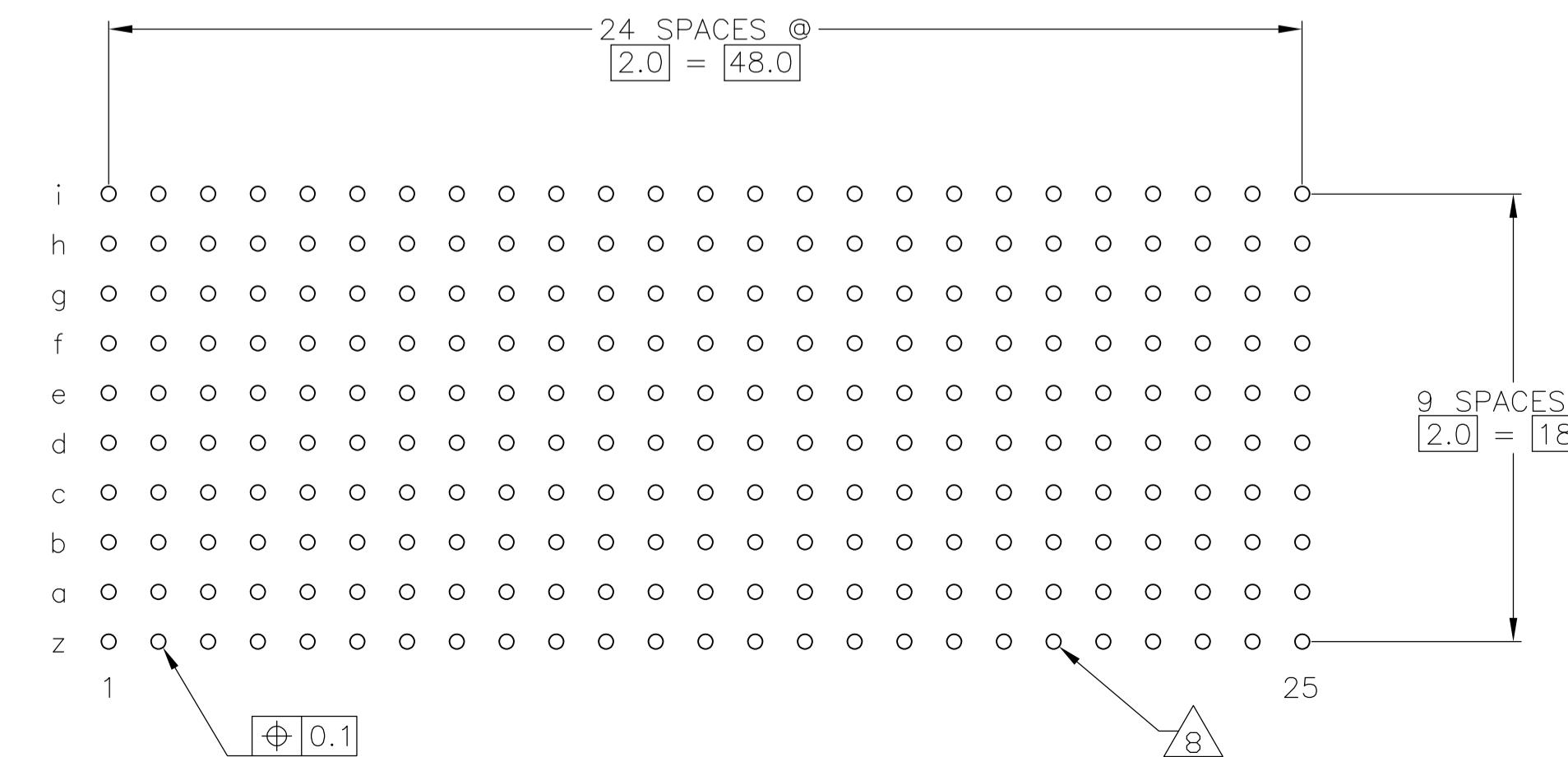


LOC	DIST	REVISIONS	
AD	00	P LTR	DESCRIPTION DATE DWN APVD
	O		05APR06 JDP GES
	A		ECR-10-018652 10SEP10 JS MQW
	B		ECR-12-009853 6NOV12 SY AC

CONNECTOR ASSEMBLY
EXAMPLARY LOADED 



RECOMMENDED PCB-HOLE LAYOUT
COMPONENT SIDE SHOWN



PLATED THRU HOLES PARAMETERS
REFERENCE APPLICATION SPECIFICATION

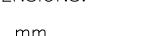
THIS DRAWING IS A CONTROLLED DOCUMENT.	DIN J. POLIGNONE G. SKIPPER	OSAPRO6 OSAPRO6	Tyco Electronics Corporation Harrisburg, Pa 17105-3608
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED	NAME	MALE ASSEMBLY, Z-PACK 2mm HM, TYPE E, 250 POSITION
9-PLC 9-PLC 9-PLC 9-PLC 9-PLC 9-PLC 9-PLC 9-PLC 9-PLC	±0.1 ±0.1 ±0.1 ±0.1 ±0.1 ±0.1 ±0.1 ±0.1 ±0.1	APVD PRODUCT SPEC APPLICATION SPEC 114-19029	SIZE CAGE CODE DRAWING NO A1 00779 C-1645343
MATERIAL	FINISH	WEIGHT	RESTRICTED TO
SEE TABLE	—	—	—

1645343-9	1645343-1
OBsolete	2 5 10 2 3
FINISH	PART NUMBER
	1645343-1
	A

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DIST 00	REVISIONS					
	P	LTR	DESCRIPTION	DATE	DWN	APVD
	—	SEE SHEET 1		—	—	—

- 1 MATERIAL:
 - CONTACT: PHOSPHOR BRONZE.
 - HOUSING: GLASS-FILLED POLYESTER.
- 2 GENERAL PLATING SPECIFICATION: UNDERPLATING
 - (ENTIRE CONTACT): 1.27 μ m MIN NICKEL AND ACTION PIN: 0.5 μ m 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 FOR ACTUAL PIN LOADING, SEE "CONTACT LAYOUT"
- 5 CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR-1217-CORE QUALITY LEVEL 3, CENTRAL OFFICE APPLICATIONS.
- 6 TO BE MEASURED AT BOTTOM OF SHROUD.
- 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 FOR ACTUAL PIN DIMENSIONS SEE "CONTACT DIMENSIONS".
- 10 CONNECTOR LUBRICATED WITH BELCORE APPROVED LUBRICANT, TECHNICAL REFERENCE: TR-NWT-001217 ISSUE 1, SEP 1992.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. POLIGNONE 05APR06	Tyco Electronics Corporation Harrisburg, Pa 17105-3608				
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK G.SKIPPER 05APR06	NAME MALE ASSEMBLY, Z-PACK 2mm HM, TYPE E			
		0 PLC \pm $_$ 1 PLC \pm 0.1 2 PLC \pm $_$ ± 0.2 3 PLC \pm $_$ 4 PLC \pm $_$ ANGLES $\pm 1^\circ$	APVD G.SKIPPER 05APR06	PRODUCT SPEC 108-1622			
MATERIAL SEE SHEET 1		FINISH SEE SHEET 1	APPLICATION SPEC 114-19029	SIZE A1	CAGE CODE 00779	DRAWING NO C-1645343	RESTRICTED TO —
CUSTOMER DRAWING				SCALE 4:1	SHEET 2	OF 2	REV B

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[TE Connectivity:](#)

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