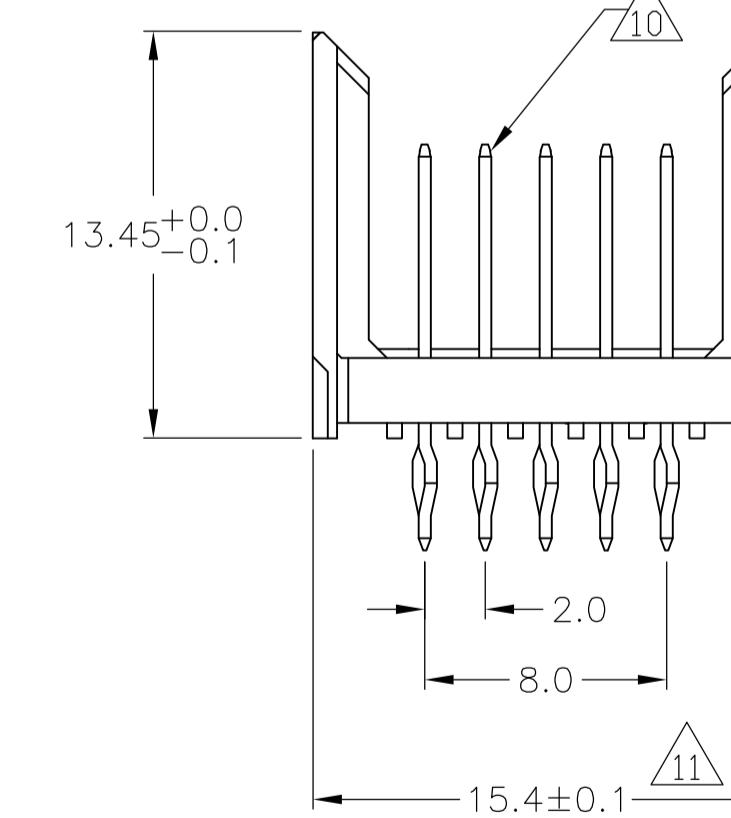
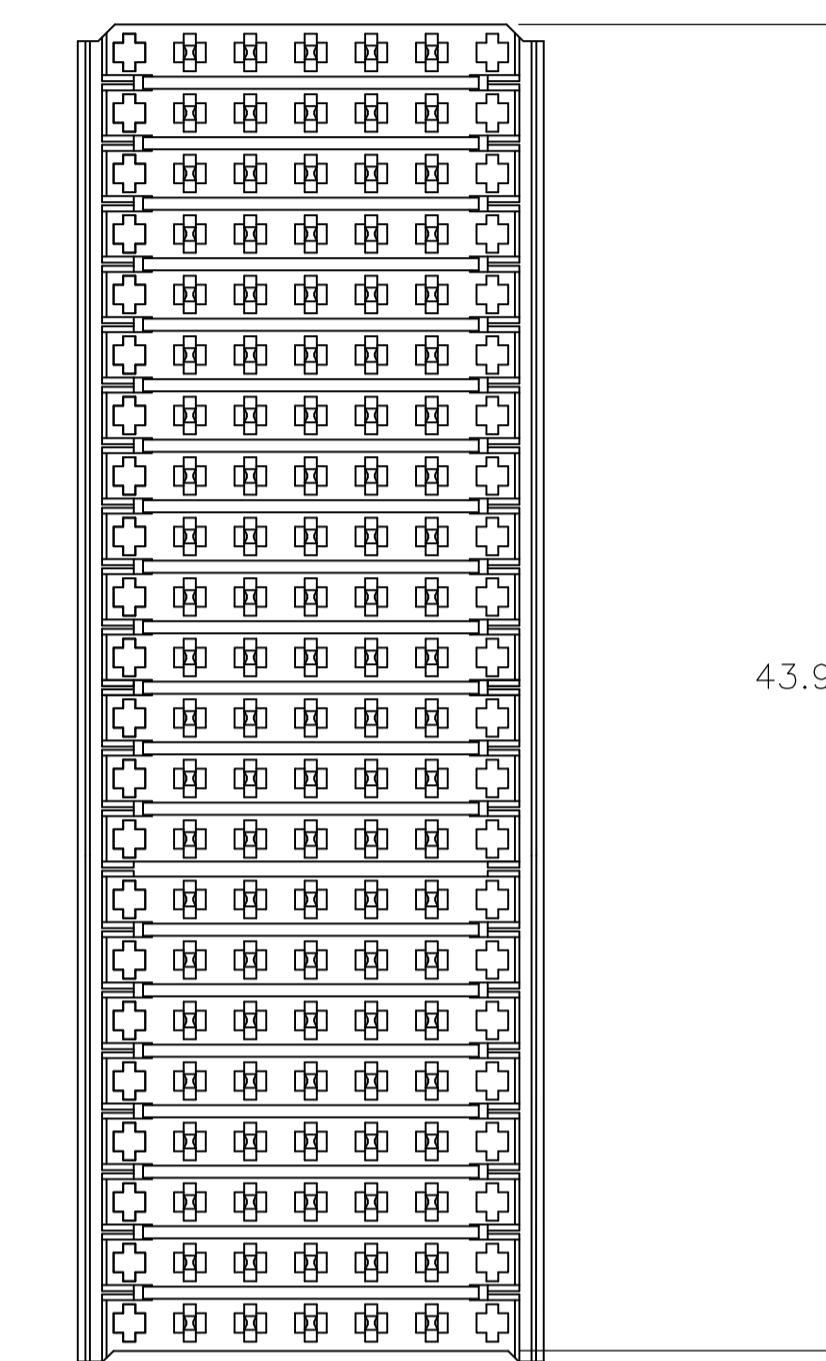
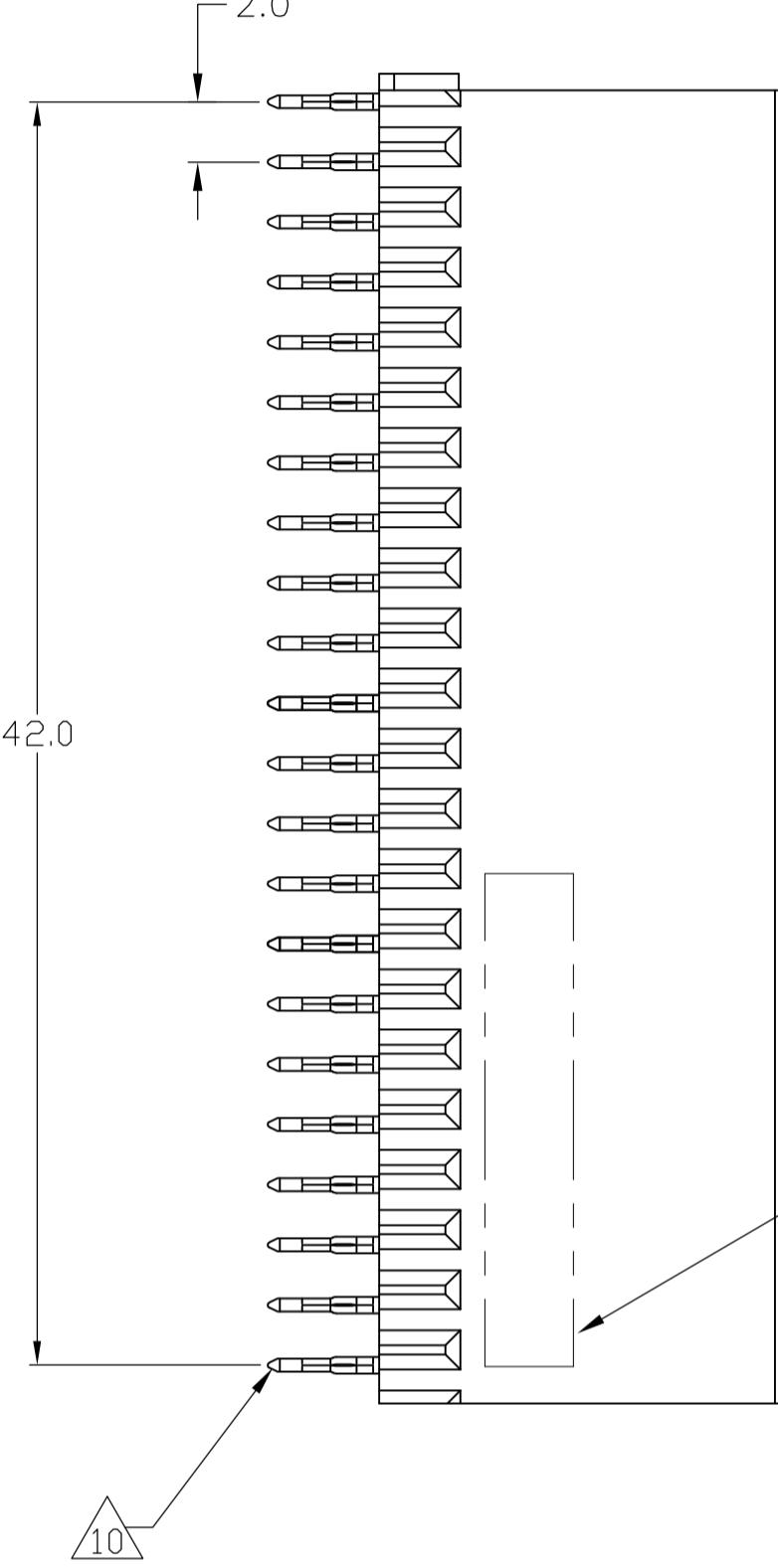
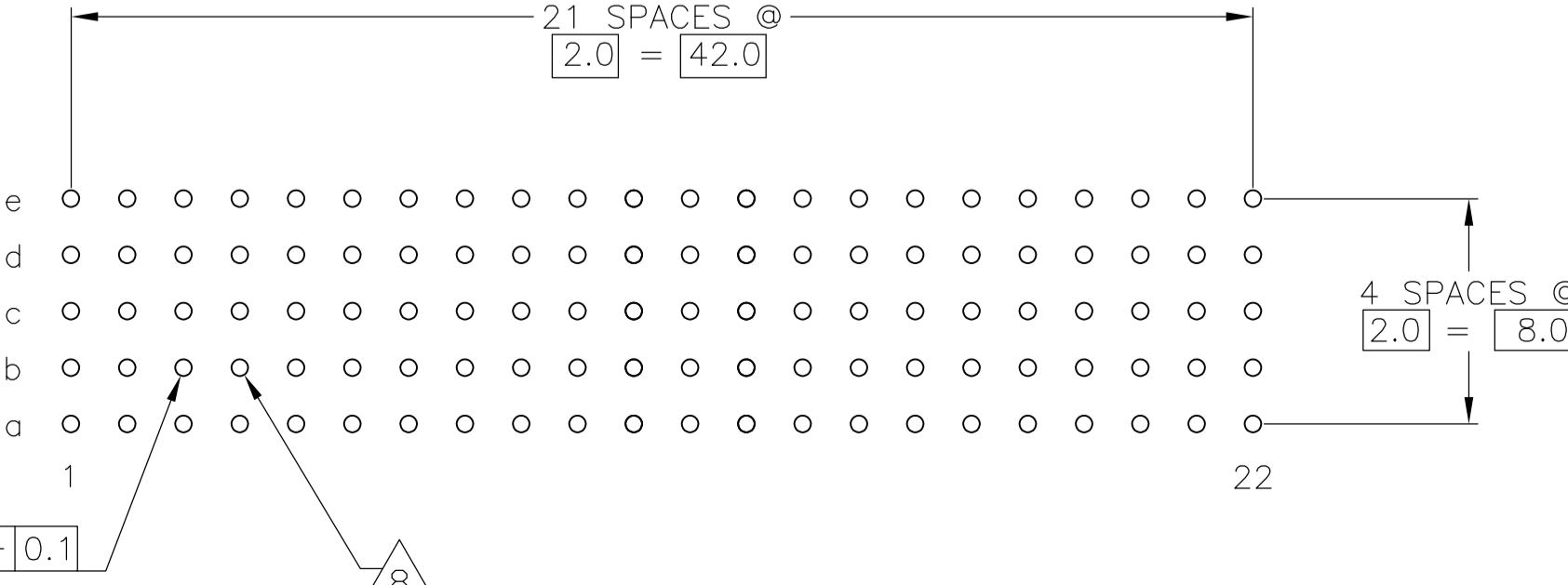


LOC	DIST	REVISIONS					
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		C		REVISED PER ECR-10-010217	17MAY2010	SAY	SY
		D		ECR-10-019054	15SEP10	DP	MQW
		E		ECR-12-010652	6NOV12	SY	AC

CONNECTOR ASSEMBLY
EXAMPLARY LOADED 



RECOMMENDED PCB-HOLE LAYOUT
COMPONENT SIDE SHOWN



PLATED THRU HOLES PARAMETERS

REFERENCE APPLICATION SPECIFICATION

THIS DRAWING IS A CONTROLLED DOCUMENT.	15JUL05	Tyco Electronics	
BY B.CARBO	15JUL05	NAME	Tyco Electronics Corporation
ON G.SKIPPER	15JUL05	ADDRESS	Harrisburg, Pa. 17105-3608
APVD	15JUL05	PRODUCT SPEC	MALE ASSEMBLY, Z-PACK 2mm HM,
G.SKIPPER	15JUL05	APPLICATION SPEC	TYPE B
108-19082		114-19029	
114-19029		WEIGHT	-
		SIZE	A1
		CAGE CODE	00779
		DRAWING NO	352132
		RESTRICTED TO	-
		CUSTOMER DRAWING	
		SCALE	4:1
		1 OF	2
		REV	E

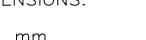
©	  	3-352132-0
	 	1-352132-9
		352132-9
		352132-4
OBsolete	 	352132-1

FINISH	352132-1
	PART NUMBER

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LOC	DIST	REVISIONS					
AD	00	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 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 ENVIRONMENT 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 FOR ACTUAL PIN LOADING SEE "CONTACT LAYOUT".
- 10 FOR ACTUAL PIN DIMENSIONS SEE "CONTACT DIMENSIONS".
- 11 TO BE MEASURED AT BOTTOM OF SHROUD.
- 12 CONNECTOR LUBRICATED WITH BELCORE APPROVED LUBRICANT,
TECHNICAL REFERENCE: TR-NWT-001217 ISSUE 1, SEP 1992.
- 13 0.76 μ m MIN COLD PLATING AT MATING SURFACE.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B.CARBO	15JUL05	 Tyco Electronics	Tyco Electronics Corporation					
		CHK G.SKIPPER	15JUL05		Harrisburg, Pa 17105-3608					
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD G.SKIPPER	15JUL05	NAME	MALE ASSEMBLY, Z-PACK 2mm HM, TYPE B			
		 0-PLC \pm — 1-PLC \pm 0.1 2-PLC \pm — 3-PLC \pm — 4-PLC \pm — ANGLES \pm —		PRODUCT SPEC	108-19082					
				APPLICATION SPEC	114-19029	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
MATERIAL SEE SHEET 1		FINISH SEE SHEET 1		WEIGHT	—	A1	00779	C-352132	—	
CUSTOMER DRAWING						SCALE	1:1	SHEET	2 OF 2	REV E

Mouser Electronics

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[TE Connectivity:](#)

[3-352132-0](#)