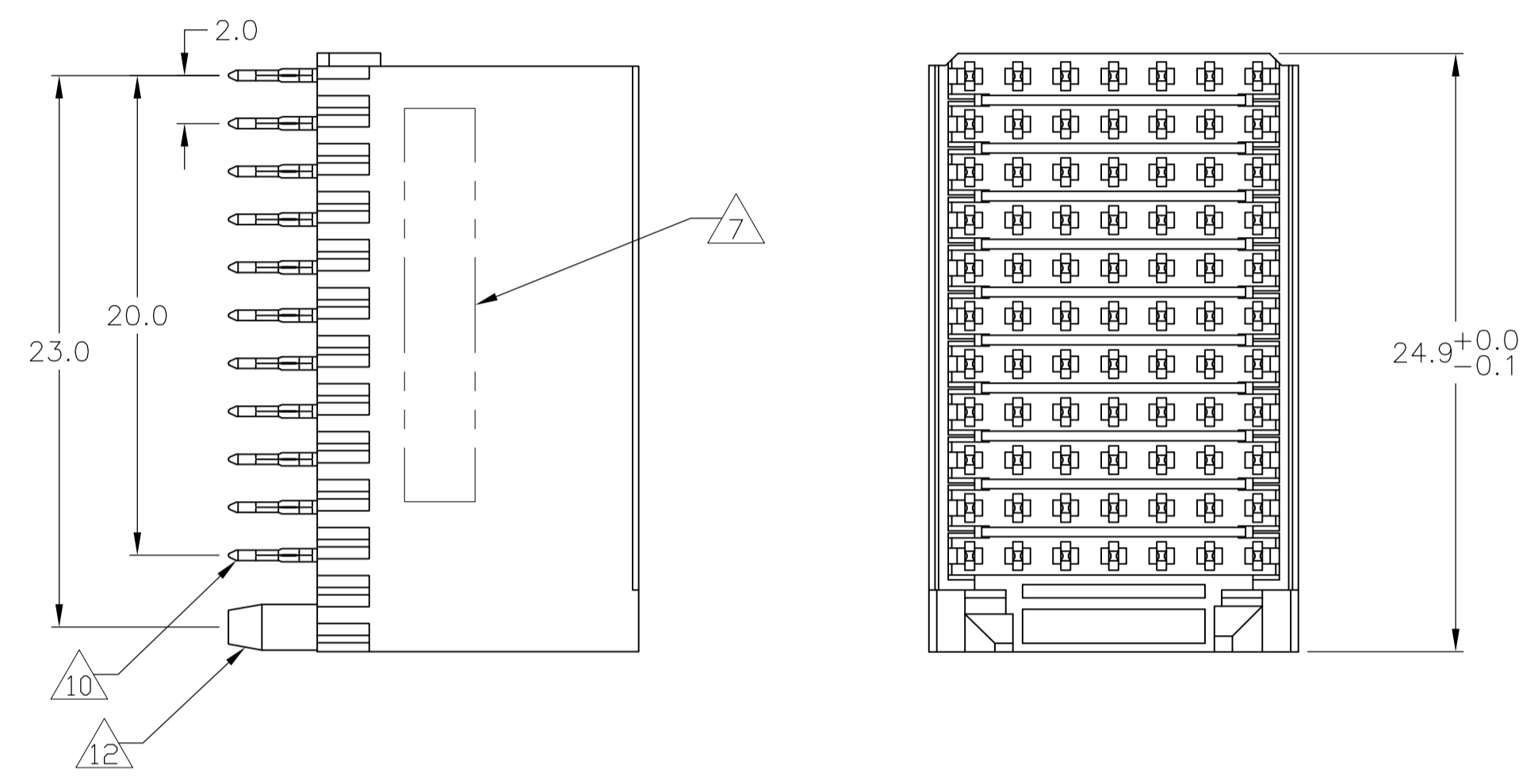
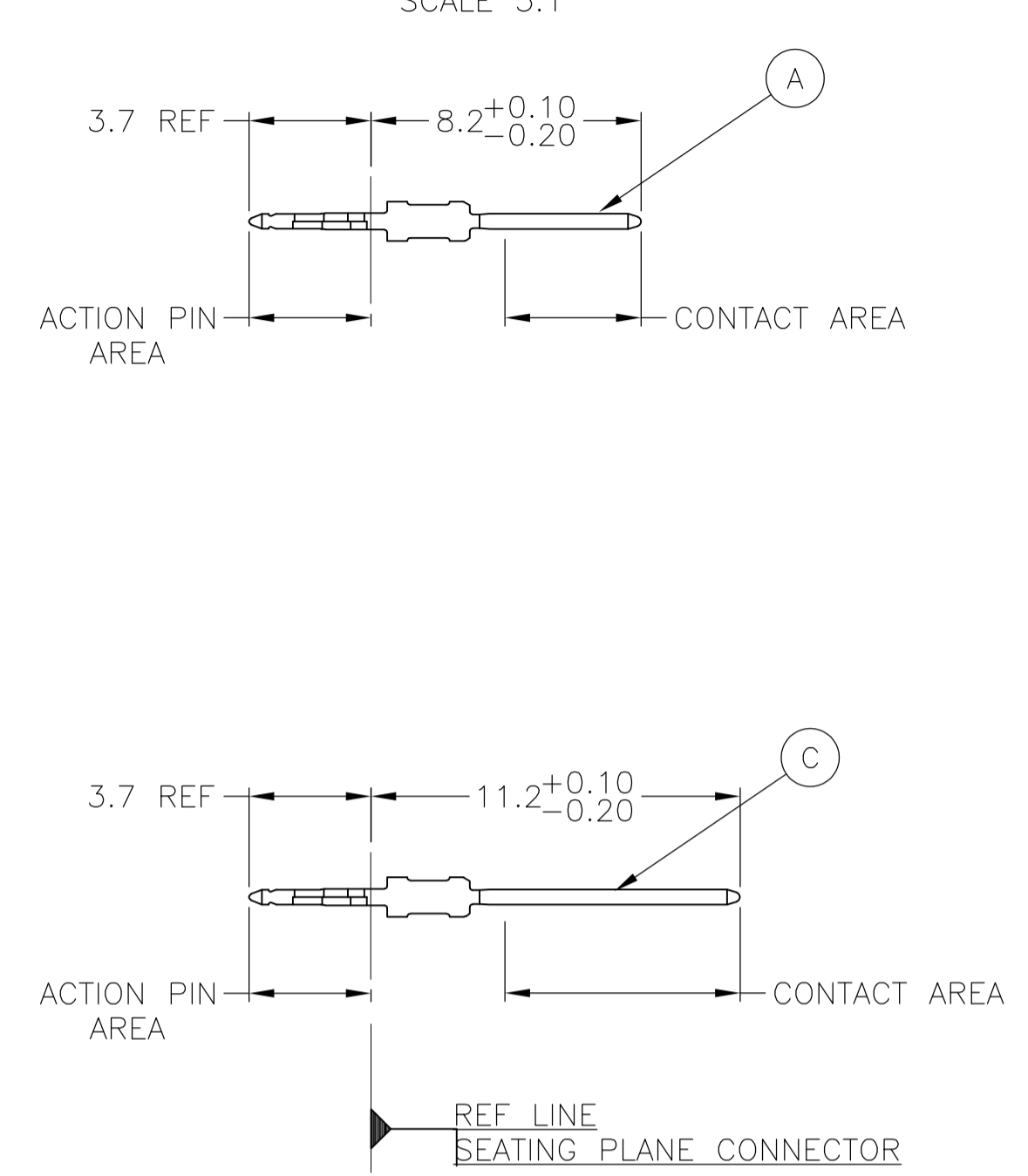


LOC		DIST		REVISIONS			
AD	00	REV	PER	DESCRIPTION	DATE	OWN	APVD
		H2	REV PER	ECO-10-001916	02FEB2010	JY	SY
		J	ECR	-10-018652	10SEP10	SW	MQW

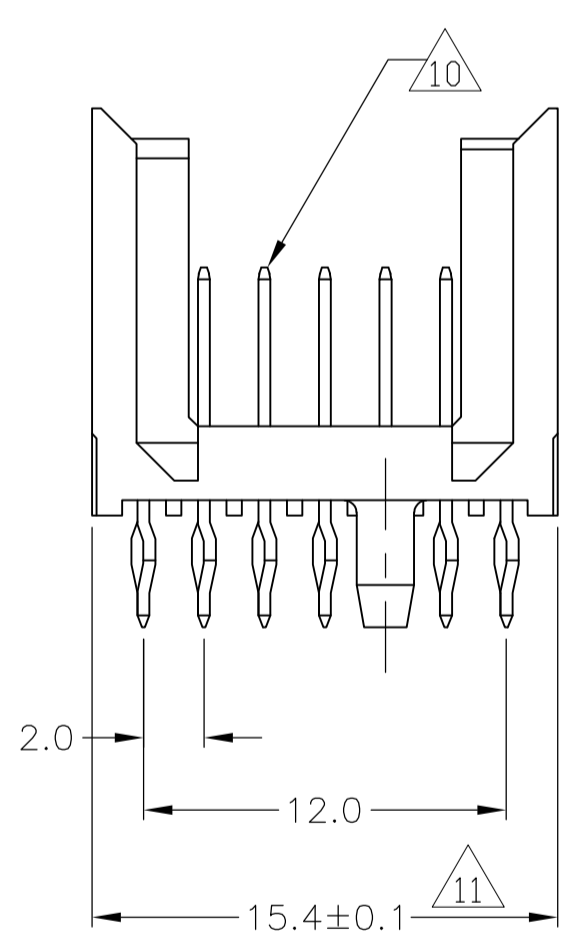
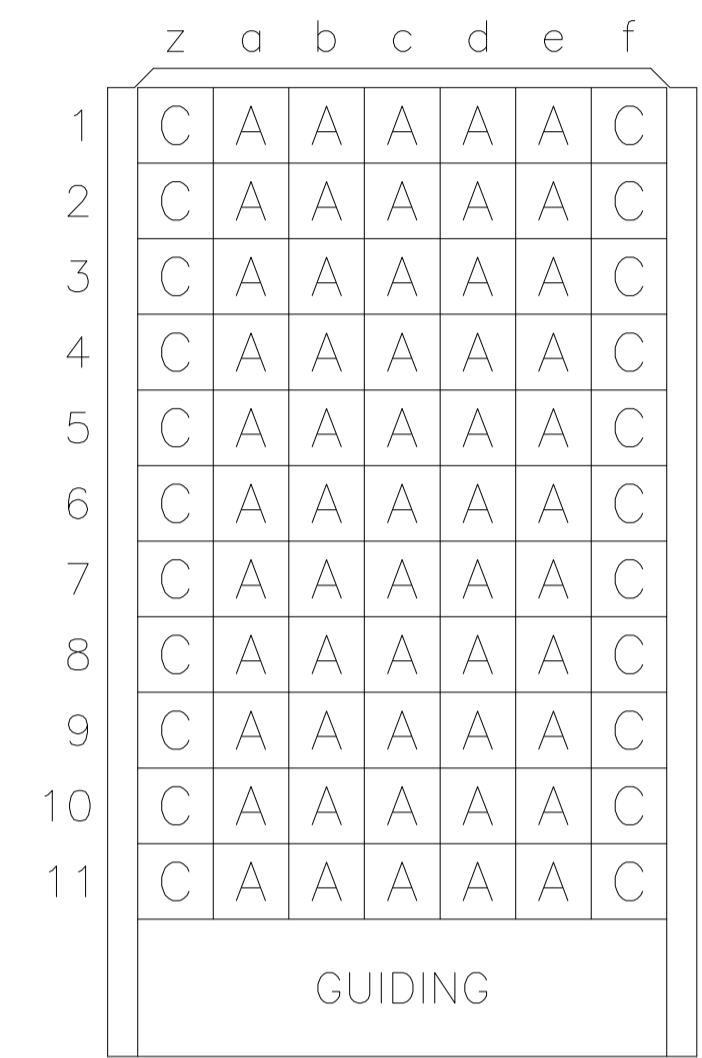
CONNECTOR ASSEMBLY EXAMPLARY LOADED



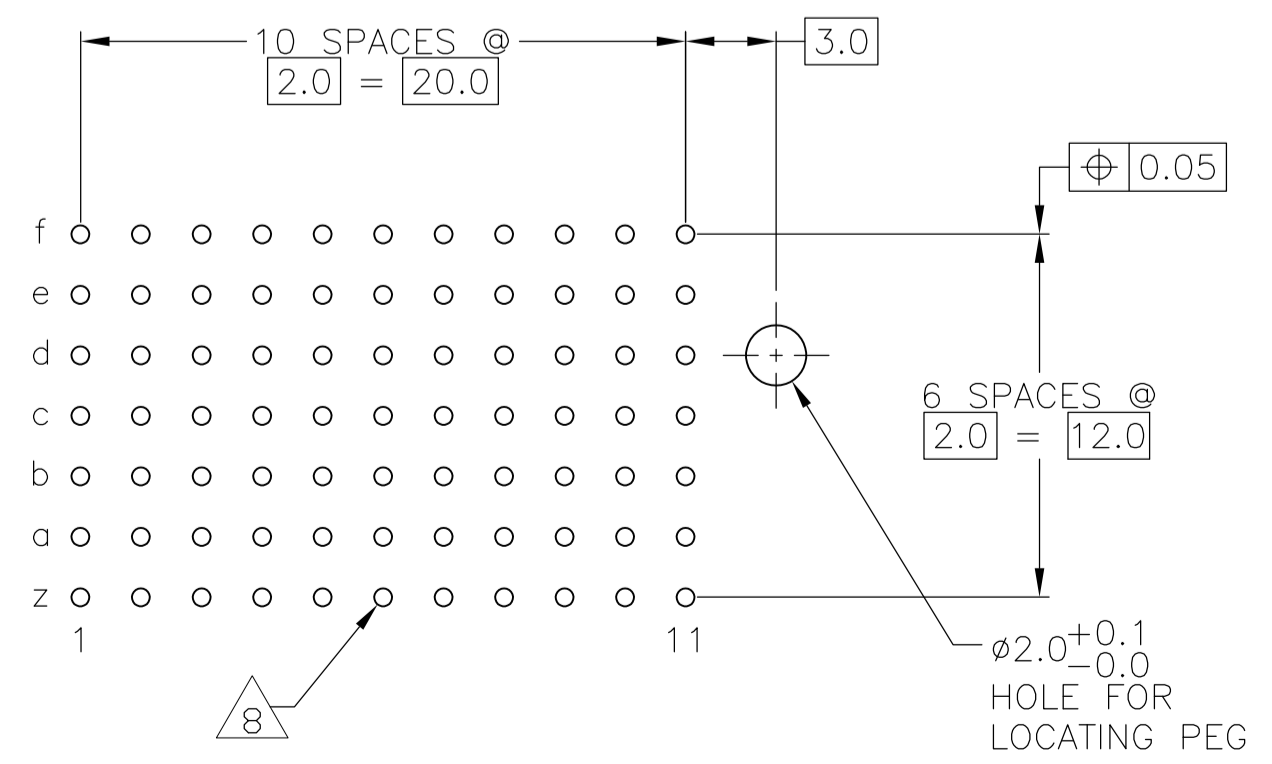
CONTACT DIMENSIONS



CONTACT LAYOUT



RECOMMENDED PCB-HOLE LAYOUT COMPONENT SIDE SHOWN



PLATED THRU HOLES PARAMETERS

REFERENCE APPLICATION SPECIFICATION

OBSOLETE 14	2 3 15	3-106081-0
	2 6 13	1-106081-9
	2 5 13	106081-9
	2 4	106081-4
	2 3	106081-1
FINISH		PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0-PLC ± 1-PLC ± 0.2 2-PLC ± 0.02 3-PLC ± 0.005 4-PLC ± 0.0025 ANGLES ± 0.30°	DIN B CARBO 24JAN05 CIK 24JAN05 G SKIPPER 24JAN05 APVD G SKIPPER 24JAN05 PRODUCT SPEC	Tyco Electronics Corporation Harrisburg, Pa 17105-3608
MATERIAL 1	SEE TABLE	NAME 108-19082 APPLICATION SPEC 114-19029	MALE ASSEMBLY, Z-PACK 2mm HM, TYPE C
CUSTOMER DRAWING		WEIGHT A1 00779	SIZE CAGE CODE DRAWING NO 106081

SCALE 4:1 SHEET 1 OF 2 REV J

LOC		DIST		REVISIONS			
#	DATE	DESCRIPTION	DATE	OWN	APVD		
AD	00	SEE SHEET 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 FOR ACTUAL PIN LOADING SEE "CONTACT LAYOUT".
- 10 FOR ACTUAL PIN DIMENSIONS SEE "CONTACT DIMENSIONS".
- 11 TO BE MEASURED AT BOTTOM OF SHROUD.
- 12 LOCATION PEG.
- 13 CONNECTOR LUBRICATED WITH BELCORE APPROVED LUBRICANT,
TECHNICAL REFERENCE: TR-NWT-001217 ISSUE 1, SEP 1992.
- 14 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
- 15 0.76µm MIN GOLD PLATING AT MATING SURFACES.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN E CARBO 24JAN05	Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm		CHK G SKIPPER 24JAN05	NAME G SKIPPER	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD G SKIPPER 24JAN05	PRODUCT SPEC 108-19082	
0-PLG ±		APPLICATION SPEC 114-19029	RESTRICTED TO	
1-PLG ±0.2		SIZE A1	CAGE CODE 00779	DRAWING NO 106081
2-PLG ±0.02		WEIGHT -	SCALE 4:1	
3-PLG ±0.005		SHEET 2 OF 2		REV J
4-PLG ±		CUSTOMER DRAWING		
ANGLES ±0.30°				
MATERIAL SEE SHEET 1	FINISH SEE SHEET 1			

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