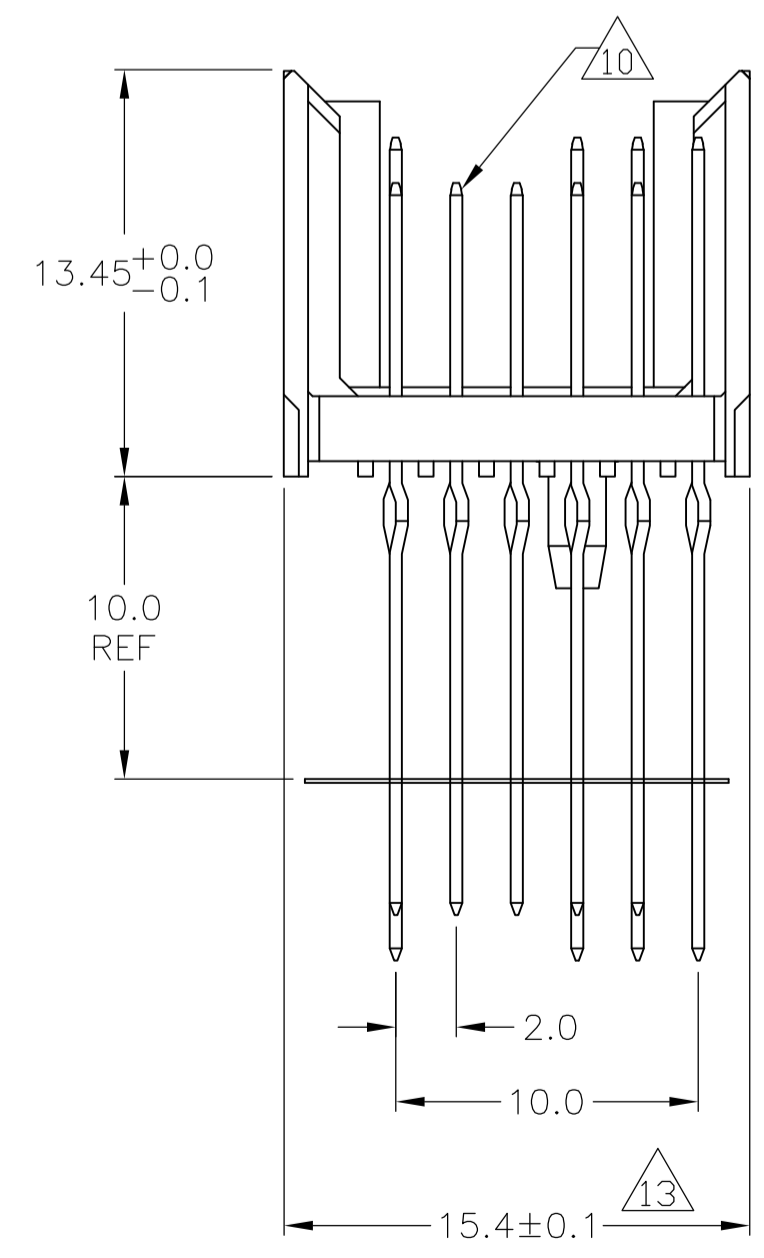
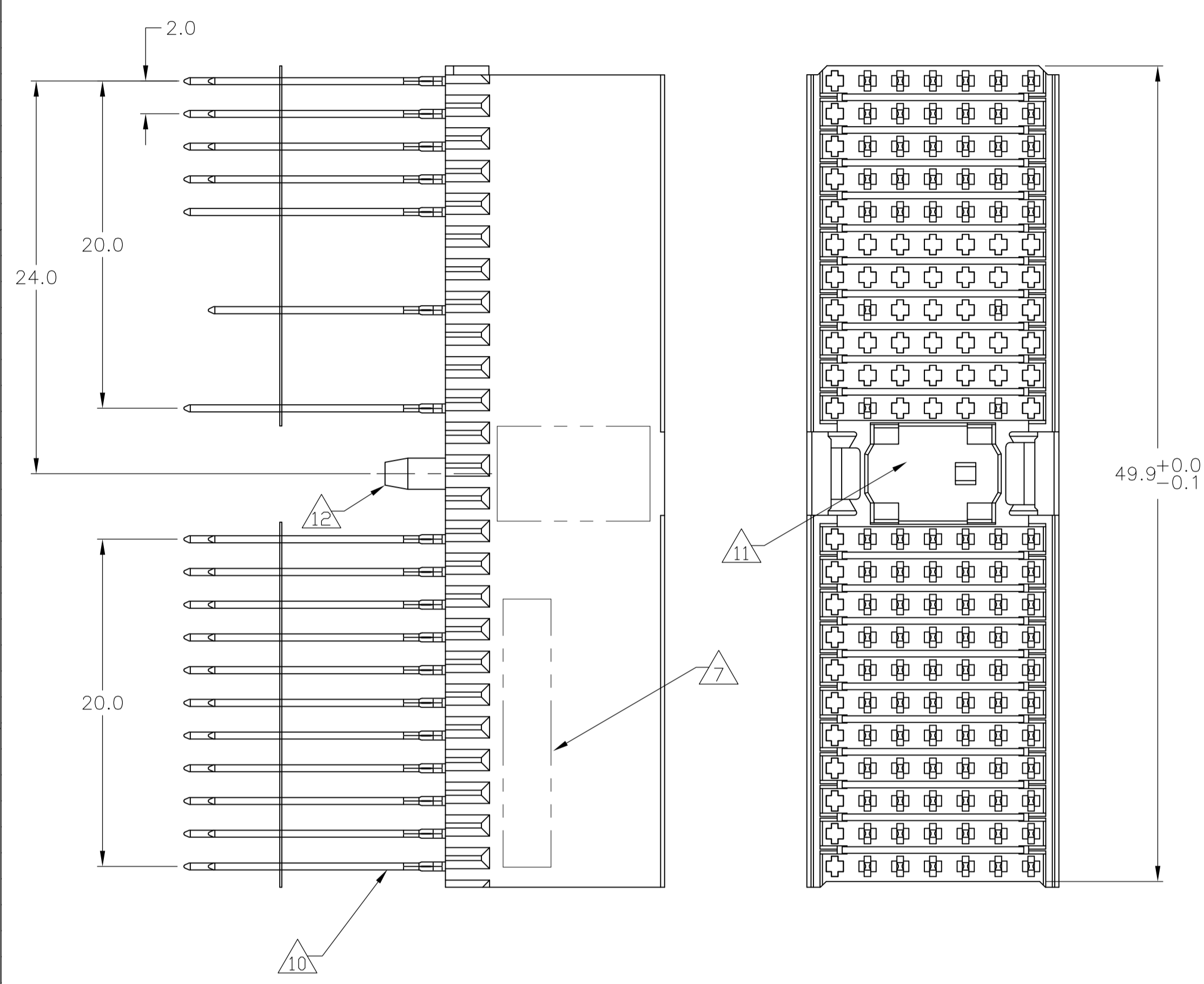
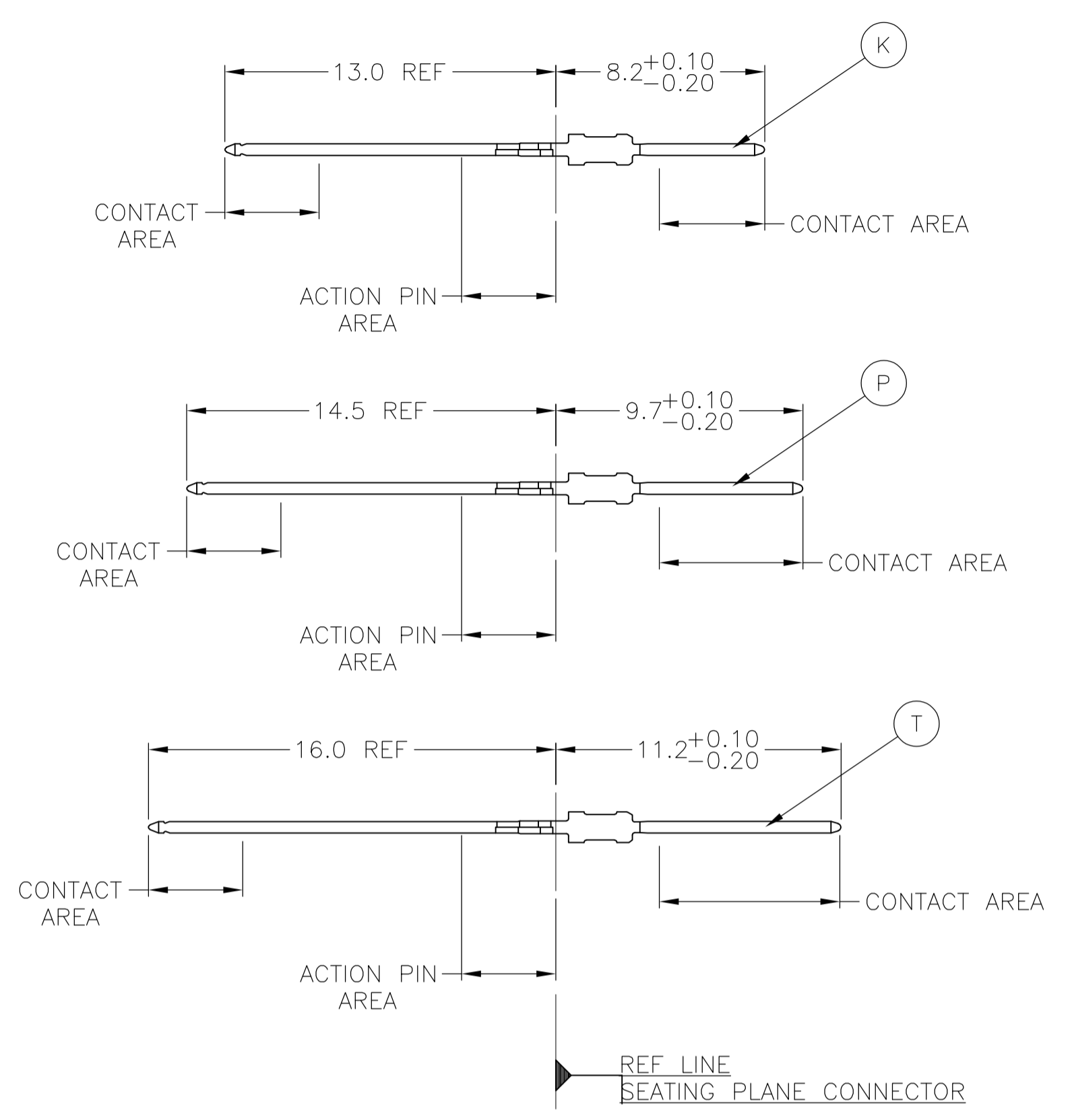


LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DMN	APVD		
C		REVISED PER ECN 0512-0304-05	15JUN06	JDP	GES		
D		ECR-10-019054	15SEP10	SW	MQW		
E		ECR-12-010652	04DEC12	SY	AC		

CONNECTOR ASSEMBLY EXAMPLARY LOADED



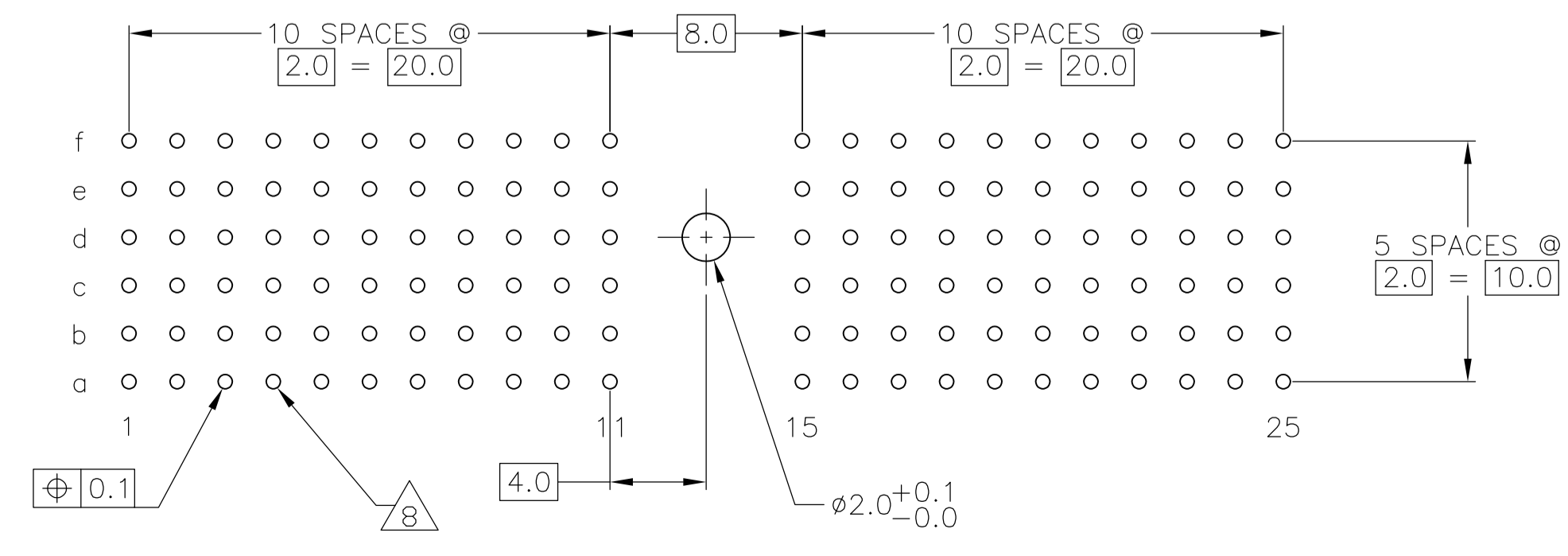
CONTACT DIMENSIONS SCALE 5:1



CONTACT LAYOUT

	z	a	b	c	d	e	f
1		P	P	P	P	P	T
2		P	P	P	P	P	T
3		P	P	K	P	P	T
4		P	P	P	P	P	T
5		T	P	P	P	T	T
6							
7							
8		P				P	
9							
10							
11		T				T	
MULTI PURPOSE CENTER							
15		P	P	P	T	P	T
16		P	P	P	T	P	T
17		P	P	P	T	P	T
18		P	P	P	T	P	T
19		P	P	P	T	P	T
20		P	P	P	T	P	T
21		P	P	P	T	P	T
22		P	P	P	T	P	T
23		P	P	P	T	P	T
24		P	P	P	T	P	T
25		P	P	P	P	P	T

RECOMMENDED PCB-HOLE LAYOUT COMPONENT SIDE SHOWN



PLATED THRU HOLES PARAMETERS REFERENCE APPLICATION SPECIFICATION


2	6	14	1-352522-9
2	5	14	352522-9
2	4		352522-4
2	3		352522-1
OBsolete			
FINISH			PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN B CARBO 27JUL05	Tyco Electronics Corporation Harrisburg, Pa 17105-3608
0-PLC ±	1-PLC ±0.1	27JUL05	27JUL05
2-PLC ±	3-PLC ±		
4-PLC ±	ANGLES		
MATERIAL	FINISH SEE TABLE	APVD G SKIPPER 27JUL05	NAME Tyco Electronics
		PRODUCT SPEC	MALE ASSEMBLY, Z-PACK 2mm HM, TYPE A
		APPLICATION SPEC	108-19082
		114-19029	SIZE CAGE CODE DRAWING NO RESTRICTED TO
		WEIGHT	A1 00779 C=352522
		CUSTOMER DRAWING	SCALE 4:1 SHEET 1 OF 2 REV E

LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DN	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 AREA RESERVED FOR KEYING PART (BASIC P/N 100525)
- 12 POLARIZATION FEATURE.
- 13 TO BE MEASURED AT BOTTOM OF SHROUD.
- 14 CONNECTOR LUBRICATED WITH BELCORE APPROVED LUBRICANT,
TECHNICAL REFERENCE: TR-NWT-001217 ISSUE 1, SEP 1992.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN B CARBO	27JUL05	 Tyco Electronics Corporation Harrisburg, Pa 17105-3608		
		CHK G SKIPPER	27JUL05			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0-PLG ± 1-PLG ± 0.1 2-PLG ± 3-PLG ± 4-PLG ± ANGLES ±		APVD G SKIPPER 27JUL05 PRODUCT SPEC 108-19082 APPLICATION SPEC 114-19029	NAME MALE ASSEMBLY, Z-PACK 2mm HM, TYPE A	
MATERIAL SEE SHEET 1	FINISH SEE SHEET 1	WEIGHT -	SIZE A1	CAGE CODE 00779	DRAWING NO 352522	RESTRICTED TO -
CUSTOMER DRAWING			SCALE 4:1	SHEET 2	OF 2	REV E