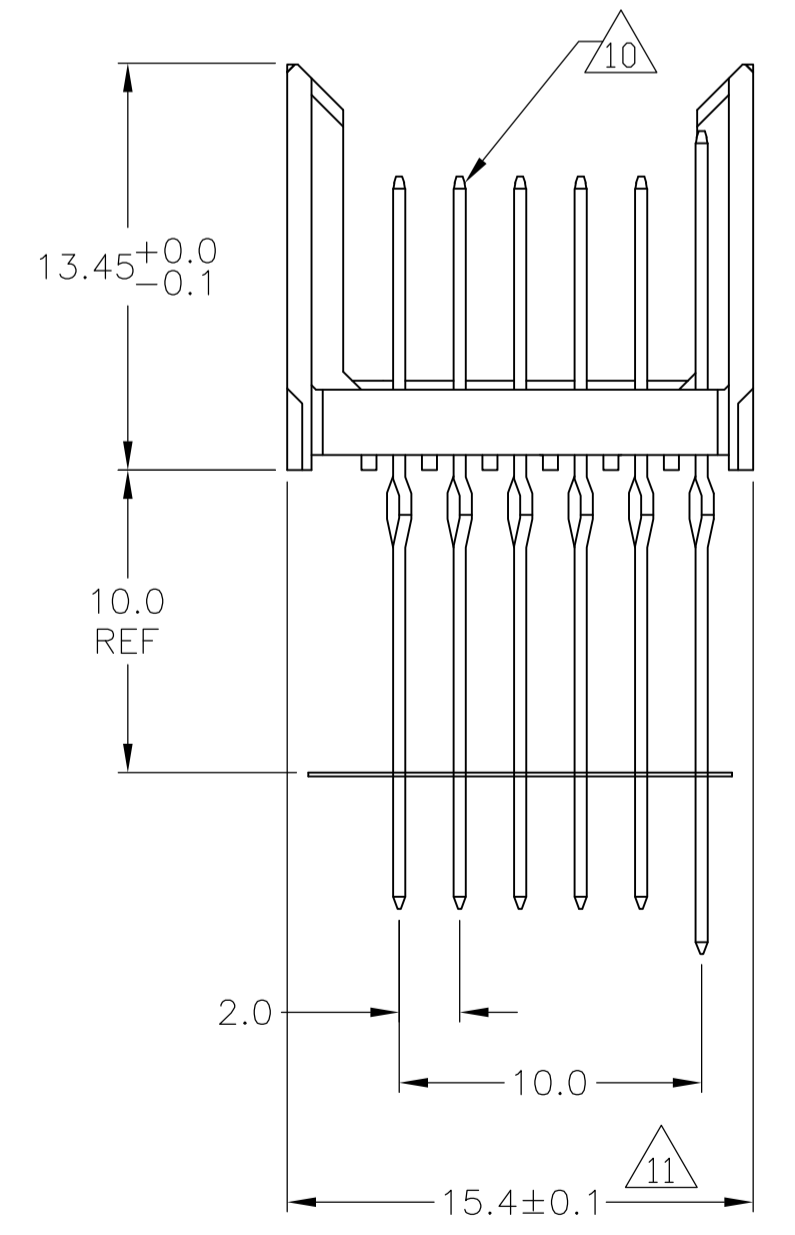
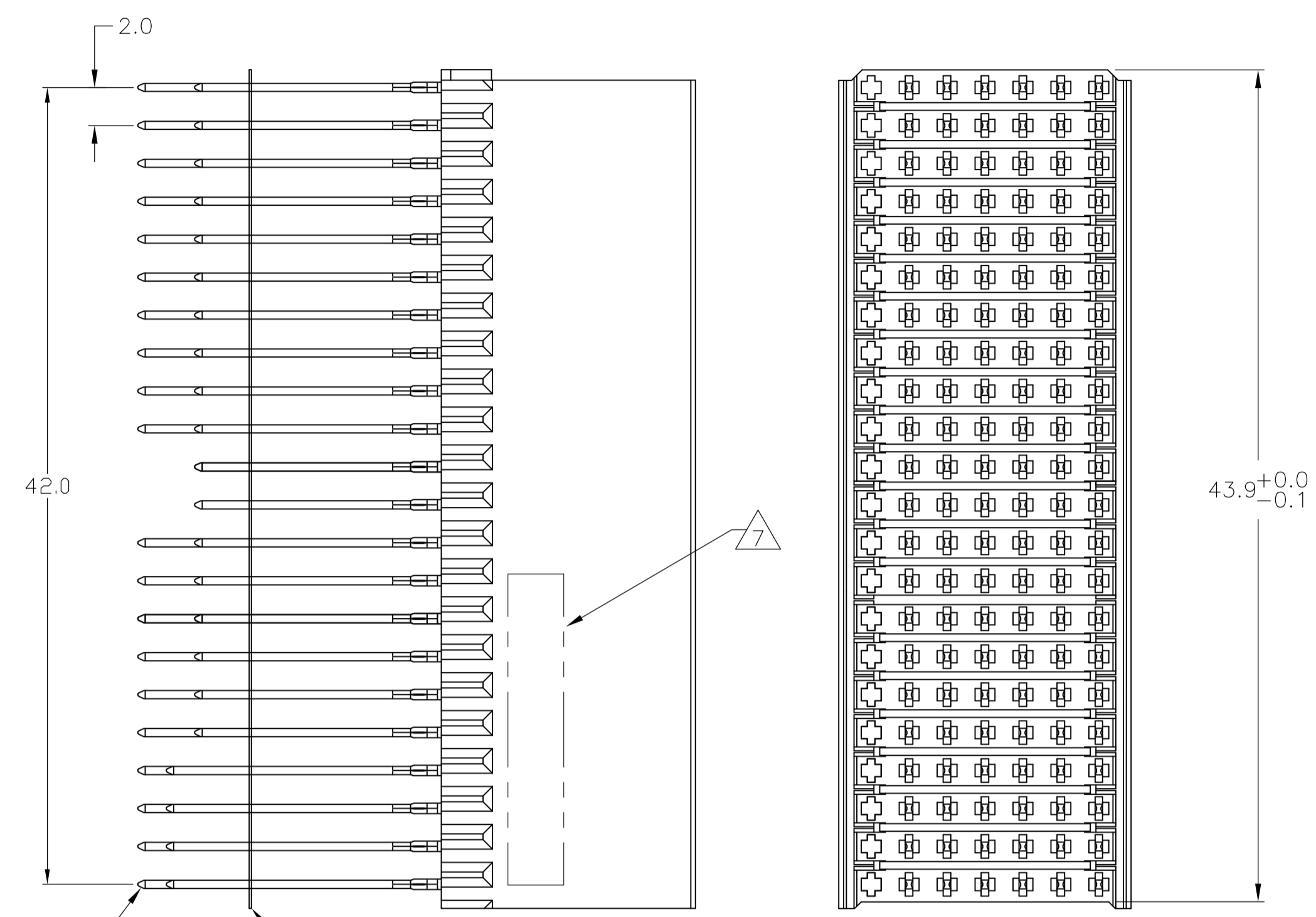
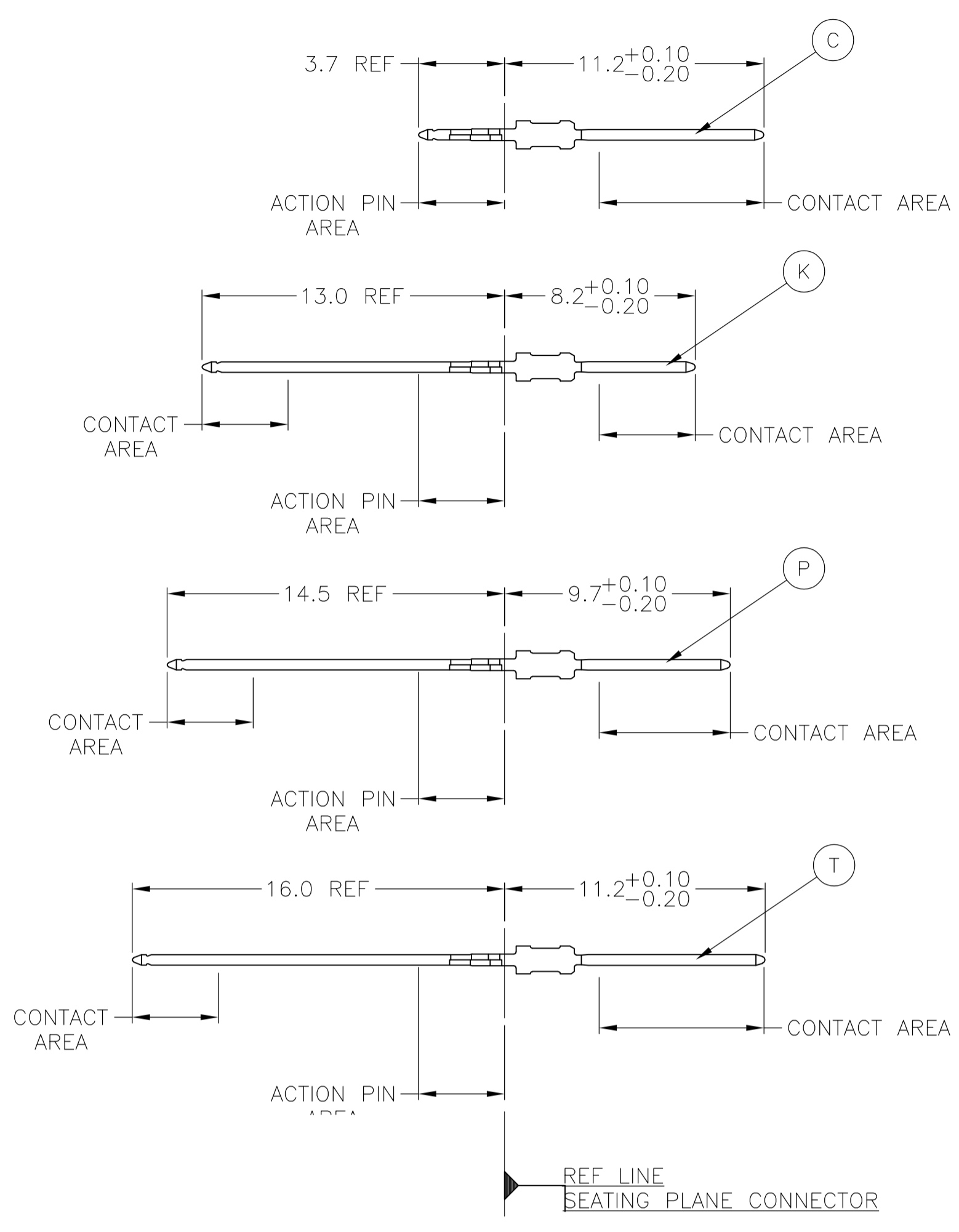


LOC		DIST		REVISIONS			
AD	00	REV	PER	EC	DATE	BY	APPROV
		0	REV	PER	EC 0512-0318-04	28JUL05	BC GS
		A	ECR	-10-019054	15SEP10	DP	MQW

CONNECTOR ASSEMBLY EXAMPLARY LOADED



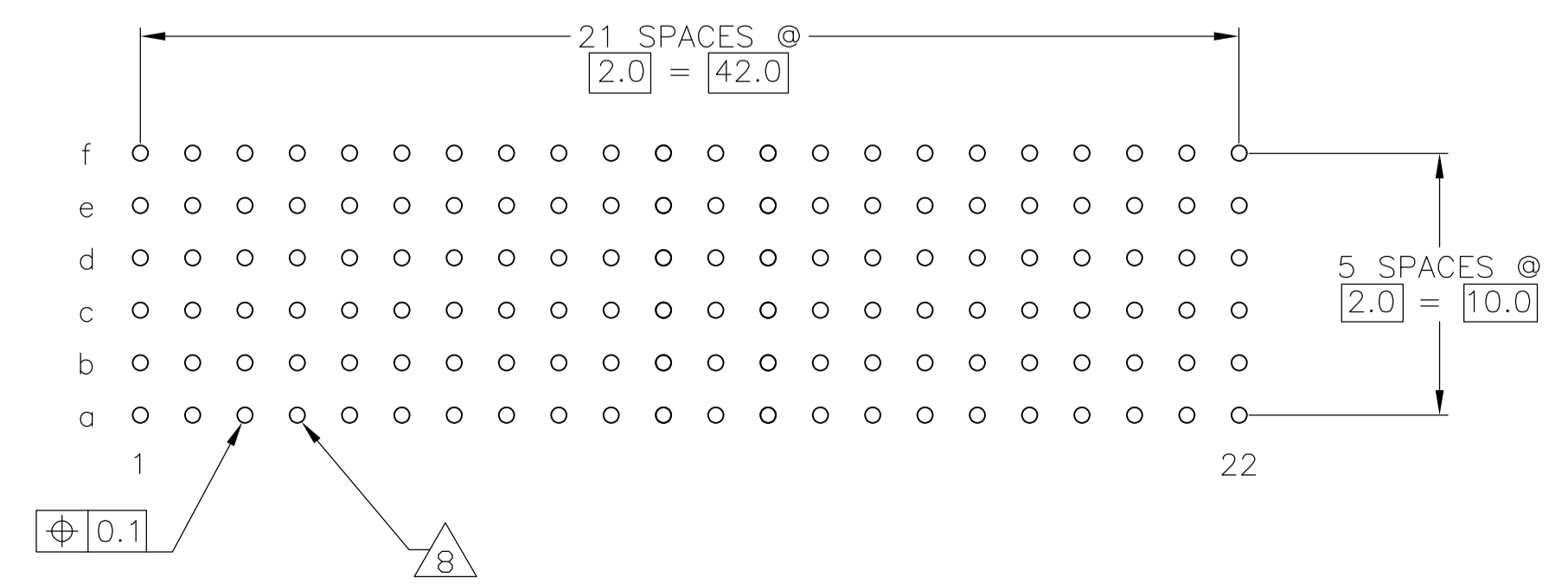
CONTACT DIMENSIONS SCALE 5:1



CONTACT LAYOUT

	z	a	b	c	d	e	f
1		K	K	K	K	K	T
2		K	K	K	K	K	T
3		K	K	K	K	K	T
4		K	K	K	K	K	T
5		K	K	K	K	K	T
6		K	K	K	K	K	T
7		K	K	K	K	K	T
8		K	K	K	K	K	T
9		K	K	K	K	K	T
10		K	K	K	K	K	T
11		K	K	K	K	K	C
12		K	K	K	K	K	C
13		K	K	K	K	K	T
14		K	K	K	K	K	T
15		K	K	K	K	K	T
16		K	K	K	K	K	T
17		K	K	K	K	K	T
18		K	K	K	K	K	T
19		P	P	P	P	P	T
20		P	P	P	P	P	T
21		P	P	P	P	P	T
22		P	P	P	P	P	T

RECOMMENDED PCB-HOLE LAYOUT COMPONENT SIDE SHOWN



PLATED THRU HOLES PARAMETERS REFERENCE APPLICATION SPECIFICATION


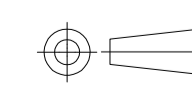
2 6 12	1-5352713-9
2 5 12	5352713-9
2 4 4	5352713-4
2 3 3	5352713-1
FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN B CARBO 28JUL05	APPROV G SKIPPER 28JUL05	Tyco Electronics Corporation Harrisburg, Pa 17105-3608
0-PLC ±	1-PLC ±0.1	2-PLC ±0.1	3-PLC ±	4-PLC ±
ANGLE ±	±0.2			
MATERIAL 1	FINISH SEE TABLE	WEIGHT	SIZE A1	CAGE CODE 00779
			DRAWING NO 108-19082	RESTRICTED TO
			APPLICATION SPEC 114-19029	
			SCALE 4:1	SHEET 1 OF 2
			CUSTOMER DRAWING	REV A

LOC		DIST		REVISIONS				
P	LTR	DESCRIPTION	DATE	DN	APVO			
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.
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 CONNECTOR LUBRICATED WITH BELCORE APPROVED LUBRICANT,
TECHNICAL REFERENCE: TR-NWT-001217 ISSUE 1, SEP 1992.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN E CARBO	28JUL05	 Tyco Electronics Corporation Harrisburg, Pa 17105-3608
		CHK G SKIPPER	28JUL05	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: ±0.2		APVO G SKIPPER 28JUL05 NAME MALE ASSEMBLY, Z-PACK 2mm HM, TYPE B
		0-PLC ±	±0.2	PRODUCT SPEC 108-19082 APPLICATION SPEC 114-19029
MATERIAL SEE SHEET 1	FINISH SEE SHEET 1	WEIGHT -	SIZE A1	CAGE CODE 00779 DRAWING NO 5352713 RESTRICTED TO -
CUSTOMER DRAWING			SCALE 4:1	SHEET 2 OF 2 REV A