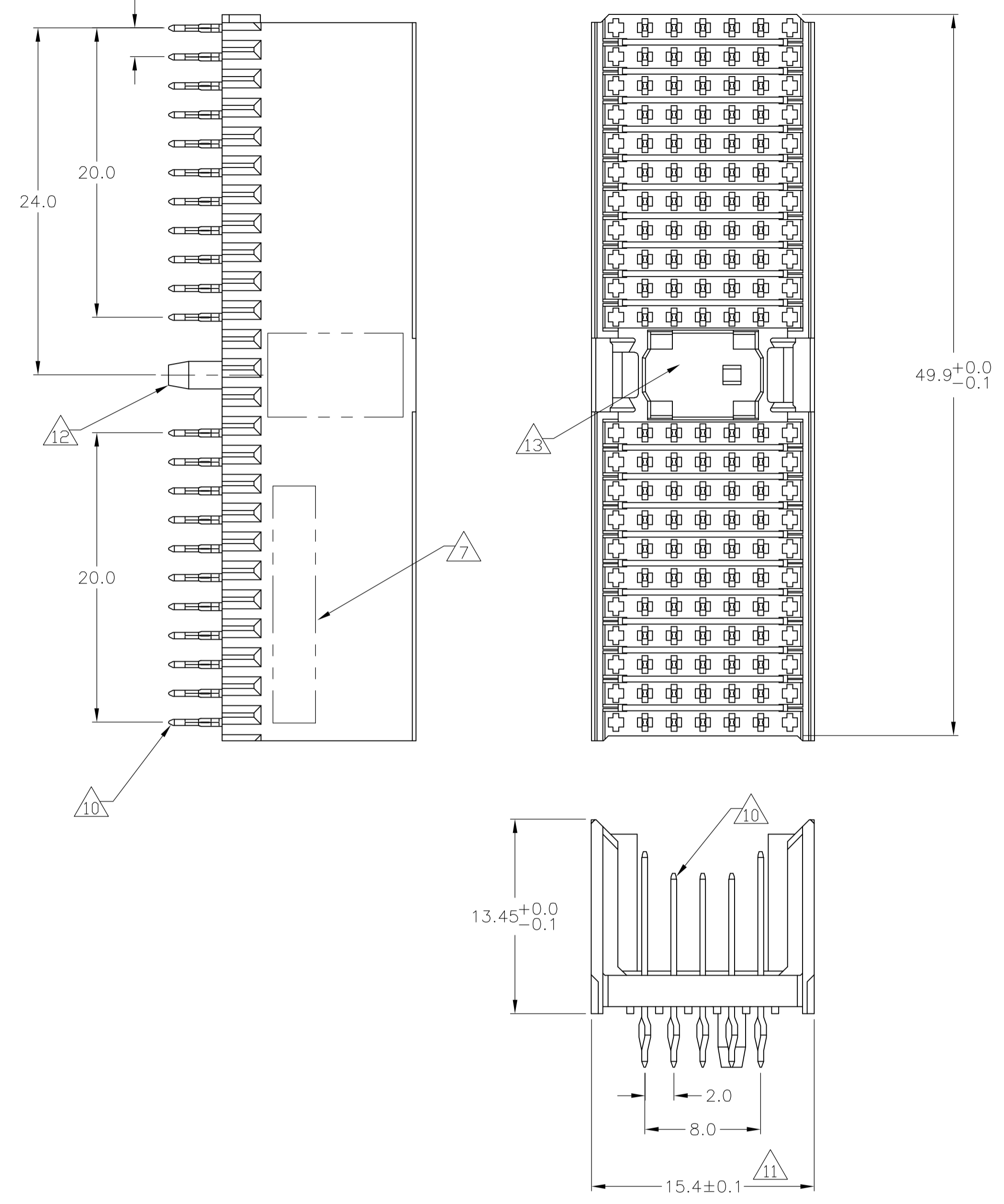
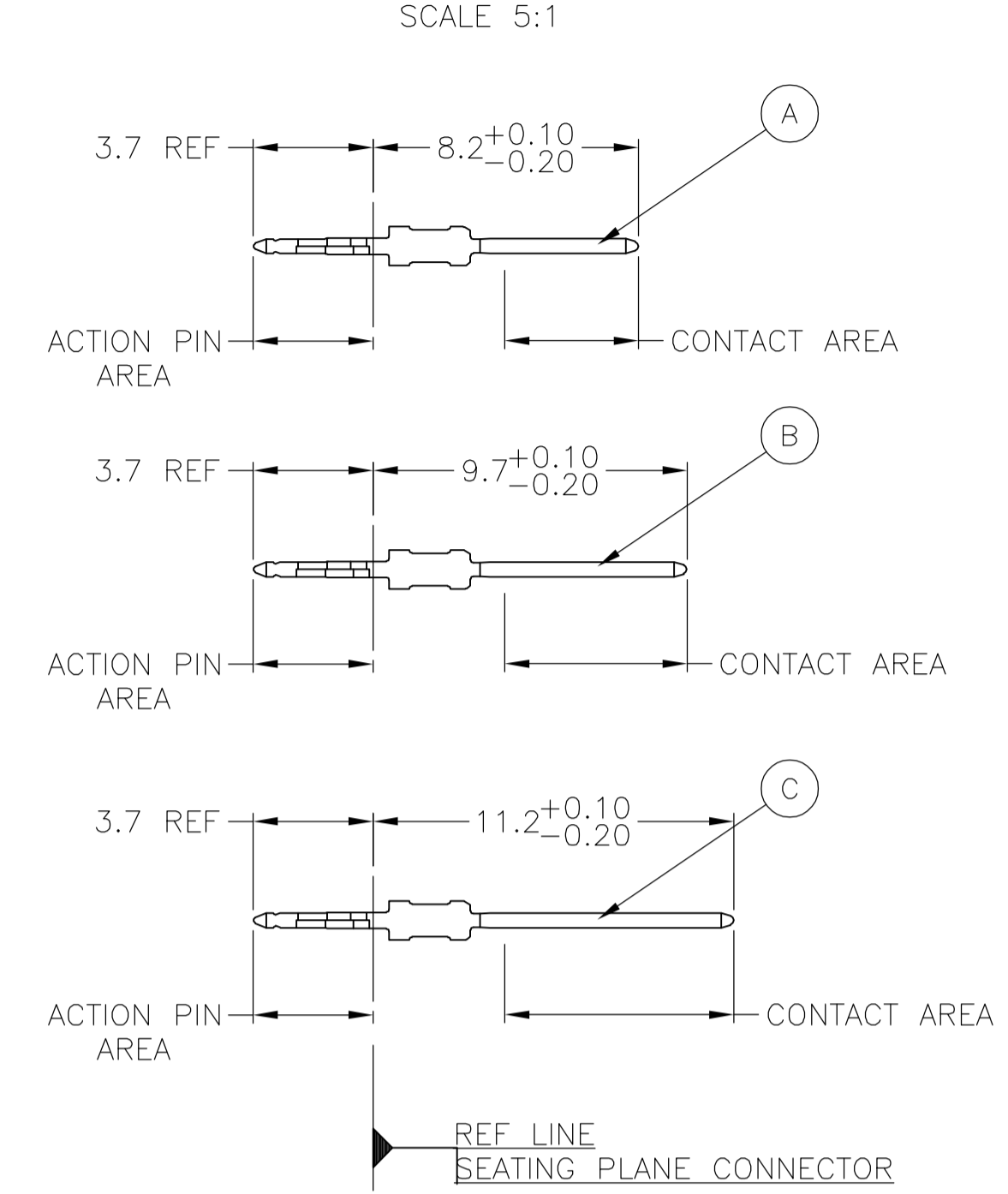


CONNECTOR ASSEMBLY EXAMPLARY LOADED



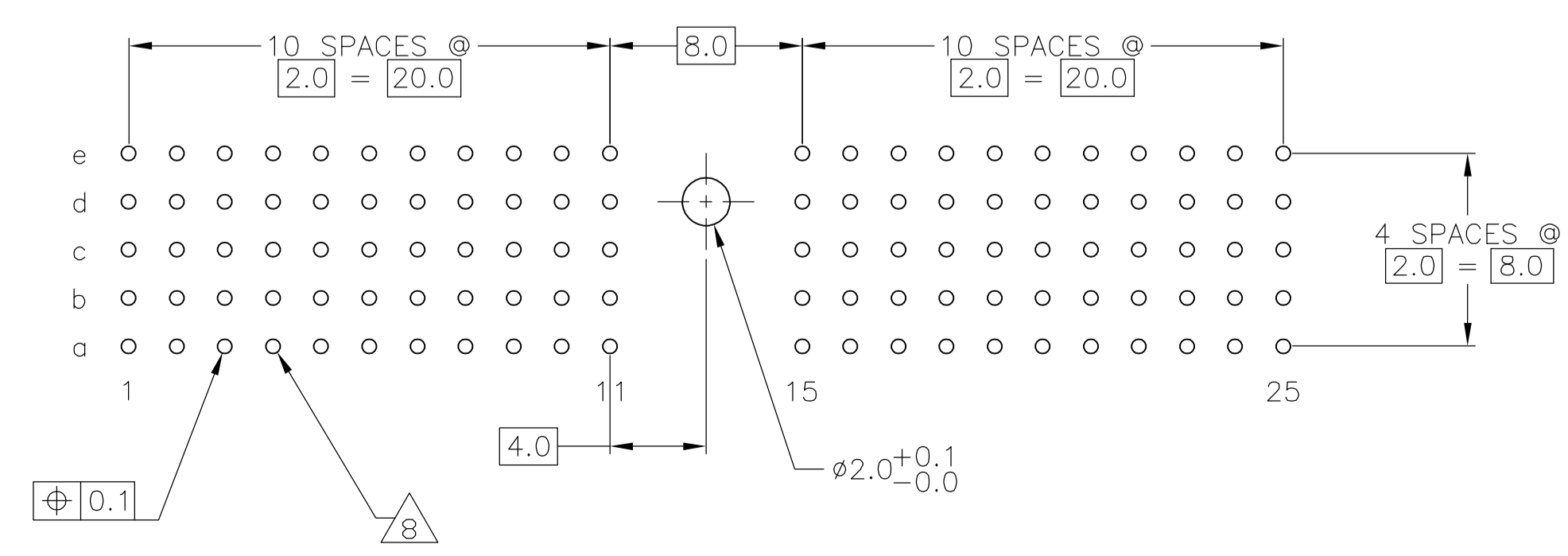
CONTACT DIMENSIONS



CONTACT LAYOUT

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

RECOMMENDED PCB-HOLE LAYOUT COMPONENT SIDE SHOWN



PLATED THRU HOLES PARAMETERS

REFERENCE APPLICATION SPECIFICATION

2	6	14	1-188731-9
2	5	14	188731-9
2	4		188731-4
2	3		188731-1
FINISH			PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN B CARBO	DSMAYOS	tyco Electronics	Tyco Electronics Corporation Harrisburg, Pa 17105-3608
0 PLC ± -	1 PLC ± 0.1	CHK G SKIPPER	DSMAYOS	NAME	MALE ASSEMBLY, Z-PACK 2mm HM, TYPE A
2 PLC ± -	3 PLC ± -	APVD G SKIPPER	DSMAYOS	PRODUCT SPEC	108-19082
4 PLC ± -	ANGLES ± -			APPLICATION SPEC	114-19029
MATERIAL 1	FINISH SEE TABLE	WEIGHT	A1	00779	188731
CUSTOMER DRAWING			SCALE 4:1	SHEET 1 OF 2	REV C

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 TO BE MEASURED AT BOTTOM OF SHROUD.
- 12 POLARIZATION FEATURE.
- 13 AREA RESERVED FOR KEYING PART (BASIC P/N 100525)
- 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	DSMAYOS	tyco Electronics	Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm		CHK G SKIPPER	DSMAYOS		NAME MALE ASSEMBLY, Z-PACK 2mm HM, TYPE A	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD G SKIPPER	DSMAYOS	PRODUCT SPEC 108-19082		
0 PLC ± -		APPLICATION SPEC 114-19029		SIZE	CAGE CODE	DRAWING NO
1 PLC ± 0.1		RESTRICTED TO		A1	00779	188731
2 PLC ± -		CUSTOMER DRAWING		SCALE	SHEET	REV
3 PLC ± -				4:1	2	2
4 PLC ± -						
ANGLES ± ±						
MATERIAL SEE SHEET 1	FINISH SEE SHEET 1	WEIGHT -				