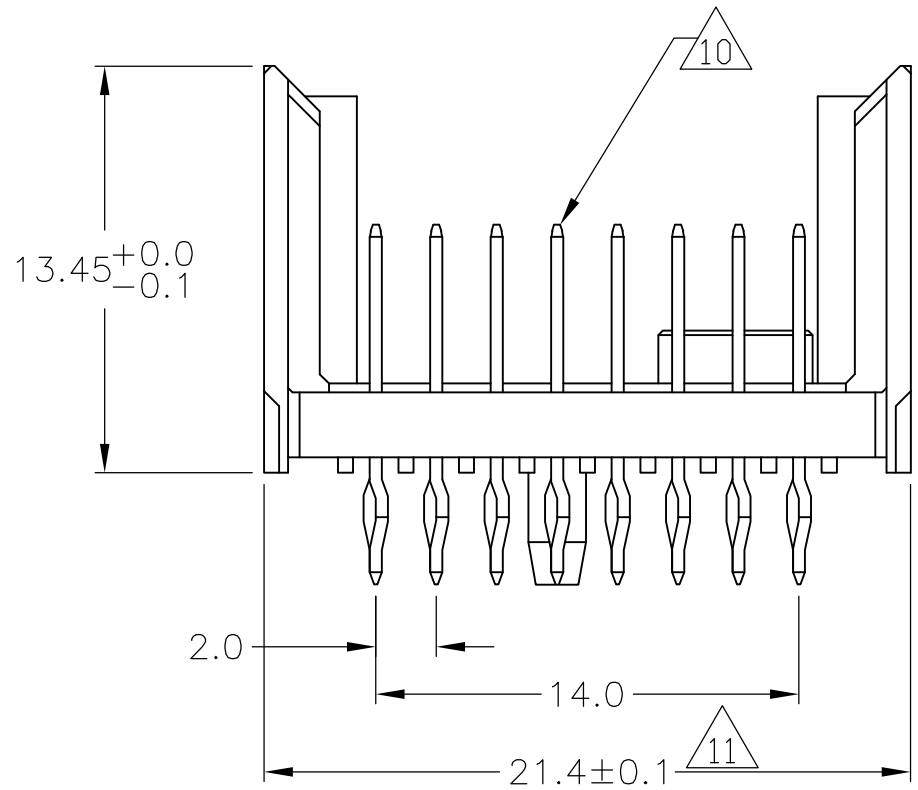
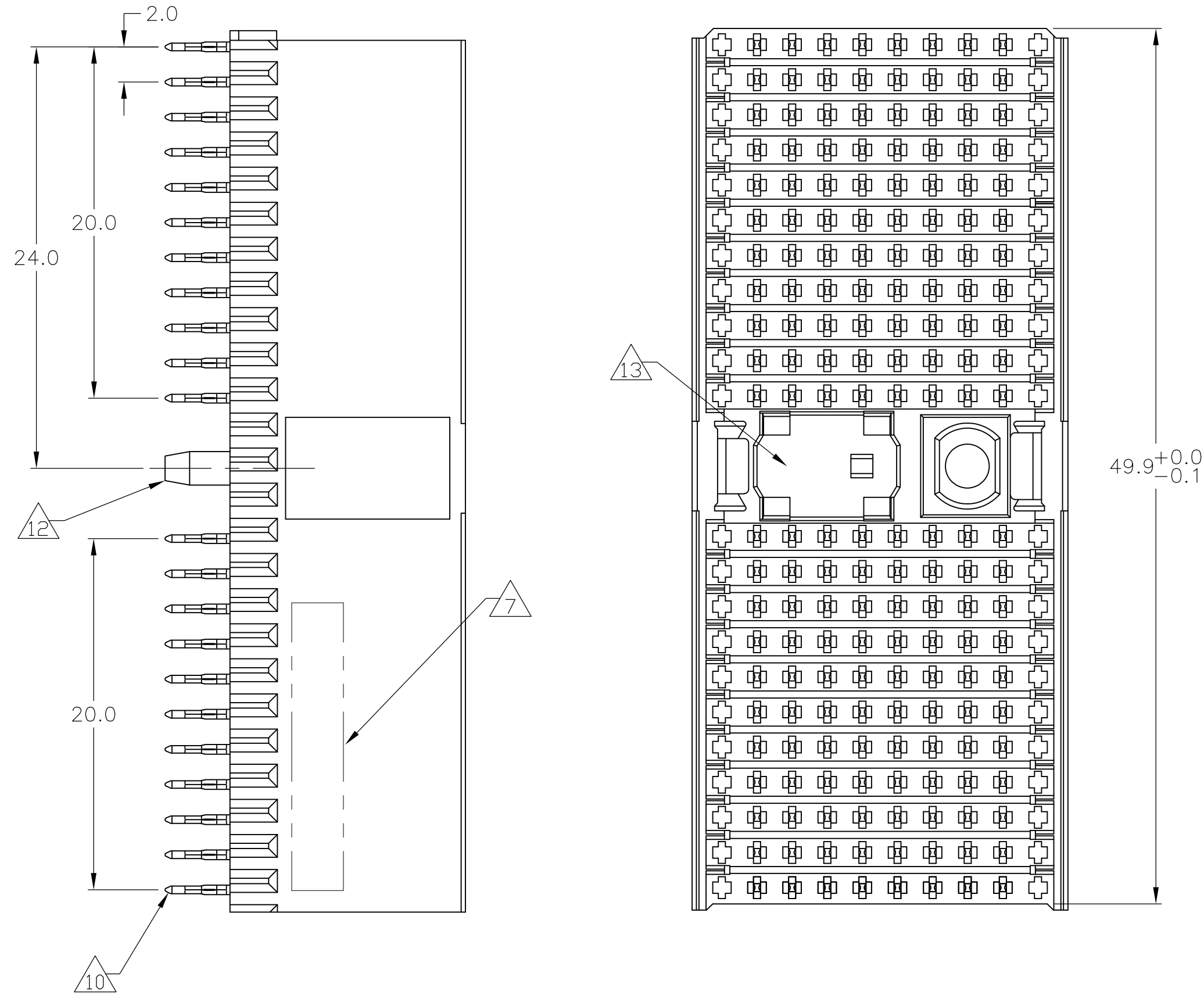
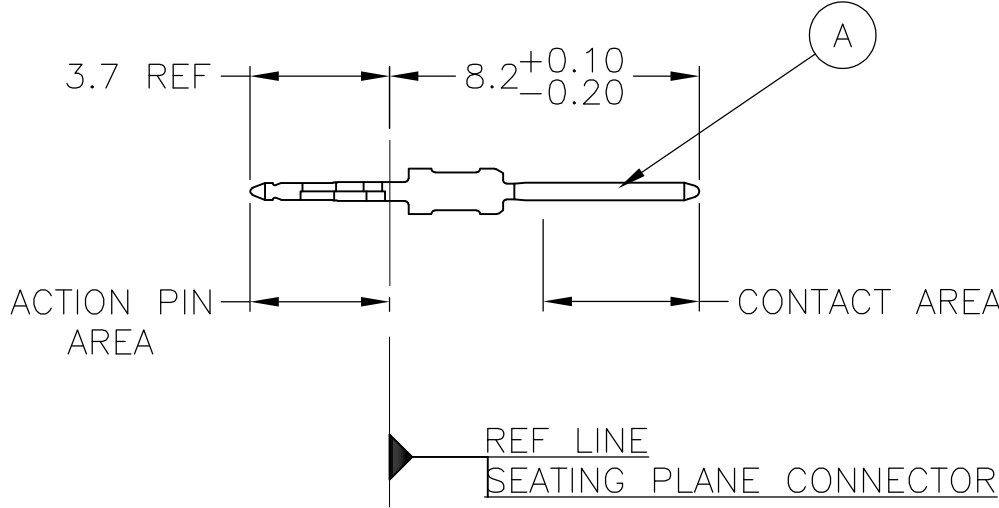


LOC	DIST	REVISONS				
		IF	LTR	DESCRIPTION	DATE	DWN APVD
AD	00	C	REV	PER ECR-11-003871	22FEB11	RC CW

CONNECTOR ASSEMBLY
EXAMPLARY LOADED



CONTACT DIMENSIONS

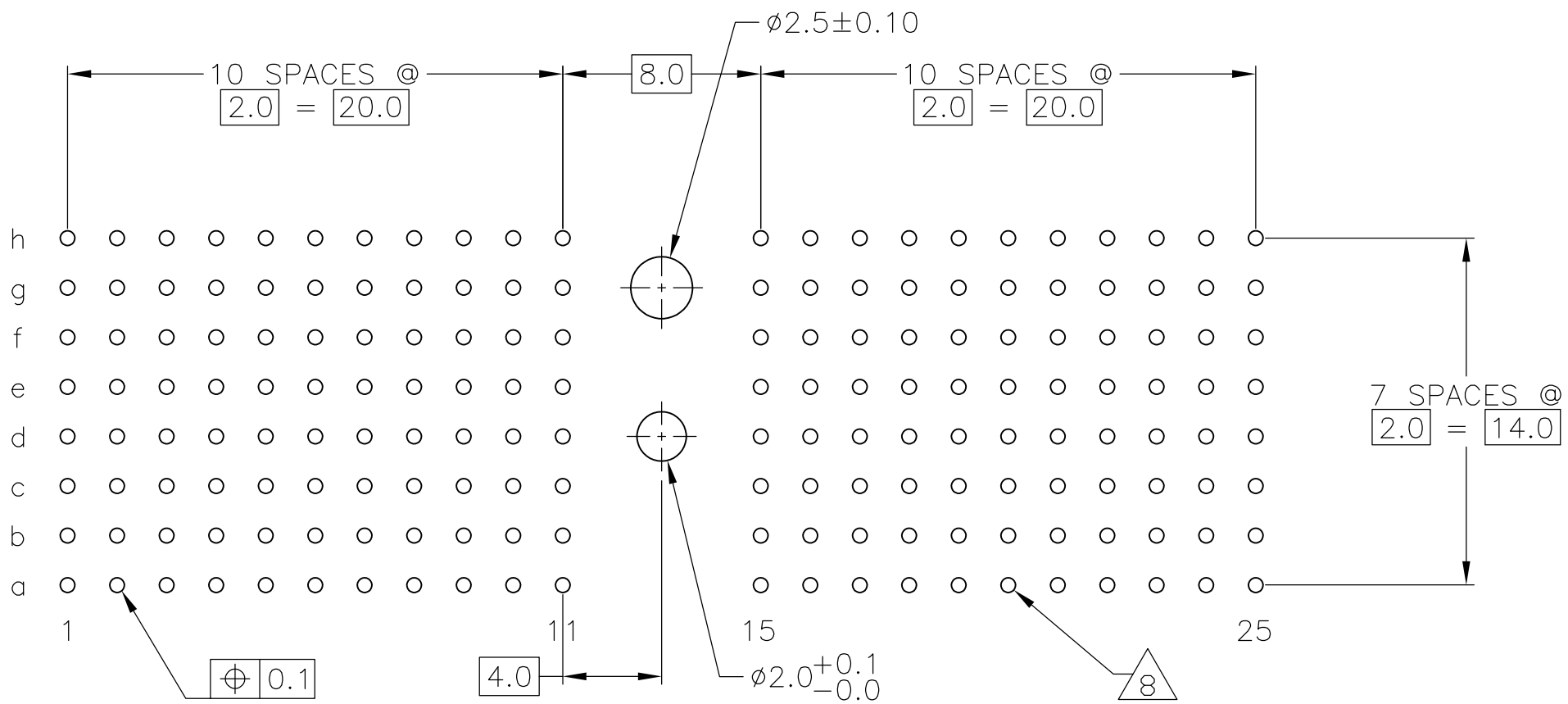


CONTACT LAYOUT

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

RECOMMENDED PCB-HOLE LAYOUT
COMPONENT SIDE SHOWN

PLATED THRU HOLES PARAMETERS
REFERENCE APPLICATION SPECIFICATION

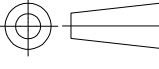


OBSOLETE	2/3/16	3-5646346-0
	2/6/14	1-5646346-9
	2/5/14	5646346-9
	2/4	5646346-4
	2/3	5646346-1
FINISH		PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DRN B CARBO 07JAN05	Tyco Electronics Corporation	
CHK G SKIPPER 07JAN05		APVD G SKIPPER 07JAN05	NAME	
PRODUCT SPEC		MALE ASSEMBLY, Z-PACK 2mm HM, TYPE D		
APPLICATION SPEC		108-1622		
WEIGHT		114-19029		
MATERIAL		A1 00779		
CUSTOMER DRAWING		SCALE 4:1		

LOC	DIST	REVISIONS				
AD	00	P	LTR	DESCRIPTION	DATE	OWN
		—	—	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 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.
- 15 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
- 16 0.76um MIN GOLD PLATING ON MATING SURFACES

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B CARBO 07JAN05	 Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
		CHK G SKIPPER 07JAN05		
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0-PLG ± 1-PLG ±0.1 2-PLG ± 3-PLG ± 4-PLG ± ANGLES ±	APVD G SKIPPER 07JAN05	NAME MALE ASSEMBLY, Z-PACK 2mm HM, TYPE D	
		PRODUCT SPEC 108-1622	SIZE A1	
		APPLICATION SPEC 114-19029		
MATERIAL SEE SHEET 1	FINISH SEE SHEET 1	WEIGHT —	CAGE CODE 00779	
		DRAWING NO 5646346		RESTRICTED TO —
CUSTOMER DRAWING			SCALE 4:1	SHEET 2
			OF 2	REV C