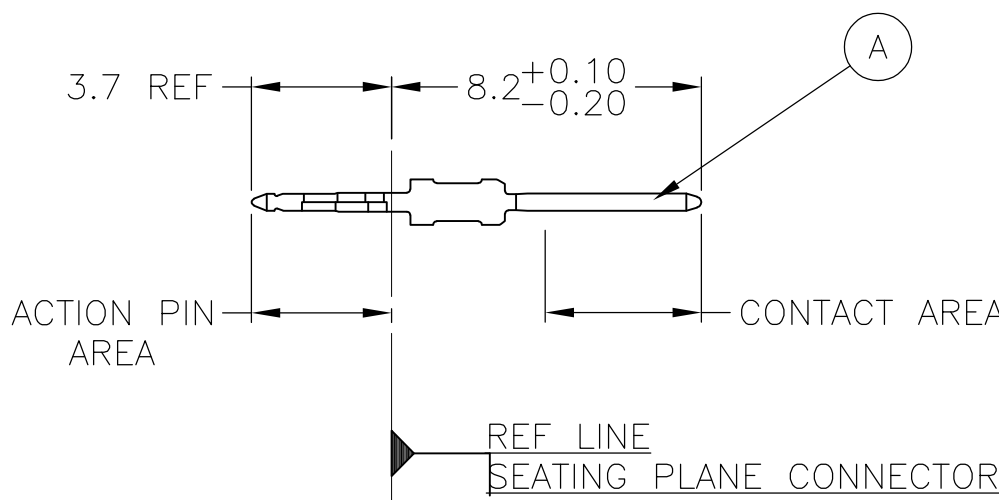
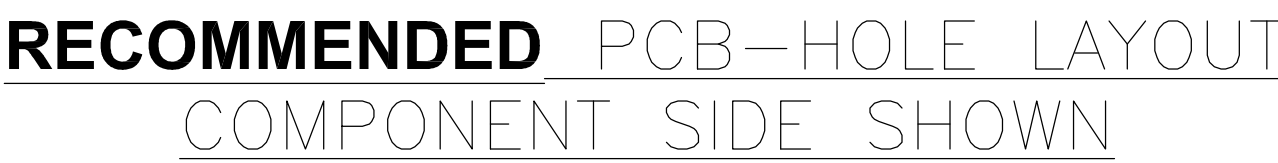
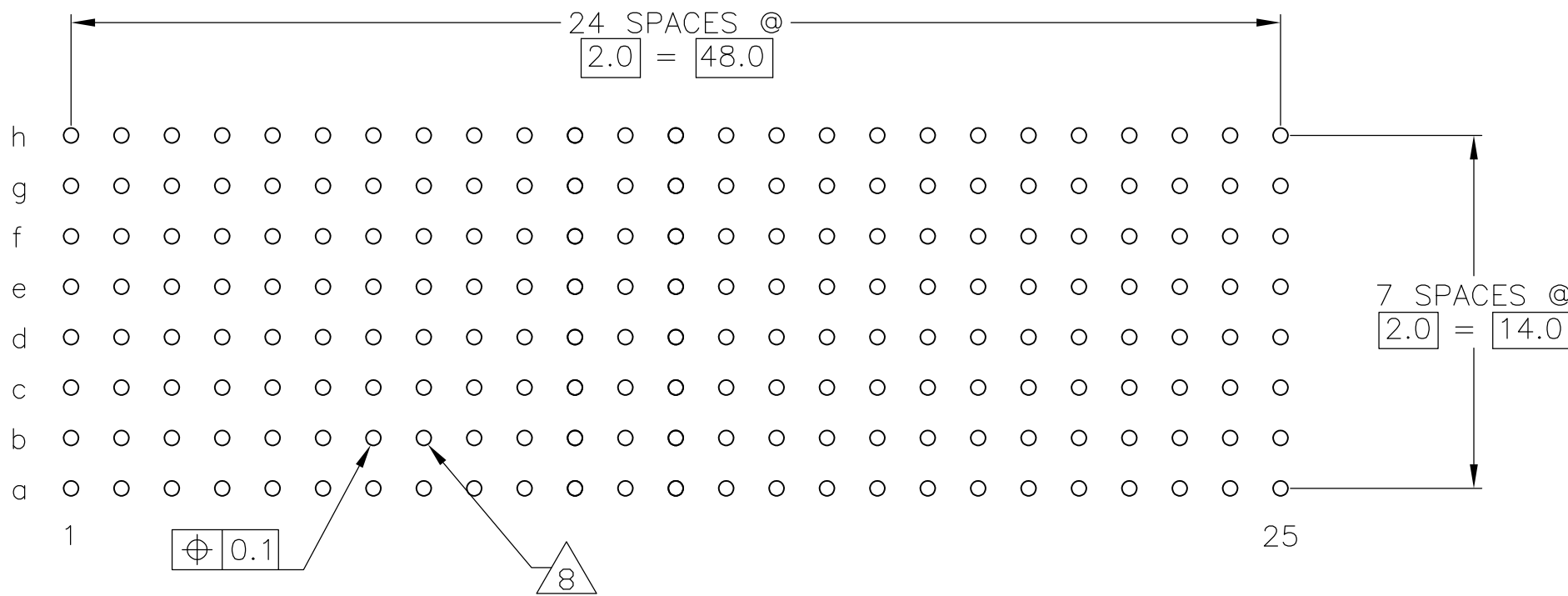


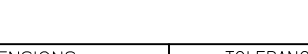
CONTACT LAYOUT

[illegible]

REFERENCE APPLICATION SPECIFICATION



	3-5646729-0
	1-5646729-9
	5646729-9
	5646729-4
	5646729-1
FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG. NO. S. WAITMAN	4 AUG/05	 Tyco Electronics Corporation Harrisburg, Pa 17105-3608
		CHK. G. SKIPPER	4 AUG/05	
DIMENSIONS: mm		TOLERANCES, UNLESS OTHERWISE SPECIFIED: G. SKIPPER 4 AUG/05 G. SKIPPER		NAME
		PRODUCT SPEC 108-1622		MALE ASSEMBLY, Z-PACK 2mm HM, TYPE D/E
MATERIAL  SEE TABLE		APPLICATION SPEC 114-19029		SIZE A1
		WEIGHT —		CAGE CODE 00779
		CUSTOMER DRAWING		DRAWING NO. C=5646729
		SCALE 4:1		RESTRICTED TO —
		SHEET 1 OF 2		REV C

LOC		DIST		REVISIONS					
AD		00		P	LTR	DESCRIPTION	DATE	DWN	APVD
					—	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

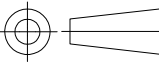
FOR ACTUAL PIN LOADING SEE "CONTACT LAYOUT".
- 10

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.
- 13

0.76um MIN GOLD PLATING ON MATING SURFACES

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. WAITMAN 4AUG05	 Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
		CHK G. SKIPPER 4AUG05		
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD G. SKIPPER 4AUG05	NAME MALE ASSEMBLY, Z-PACK 2mm HM, TYPE D/E	
	0-PLG ±	PRODUCT SPEC	SIZE A1	
	1-PLG ± 0.1	108-1622	CAGE CODE 00779	
	2-PLG ±	APPLICATION SPEC	DRAWING NO 5646729	
MATERIAL SEE SHEET 1	FINISH SEE SHEET 1	WEIGHT —	RESTRICTED TO —	
CUSTOMER DRAWING			SCALE 4:1	SHEET 2 OF 2
			REV C	

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[3-5646729-0](#)