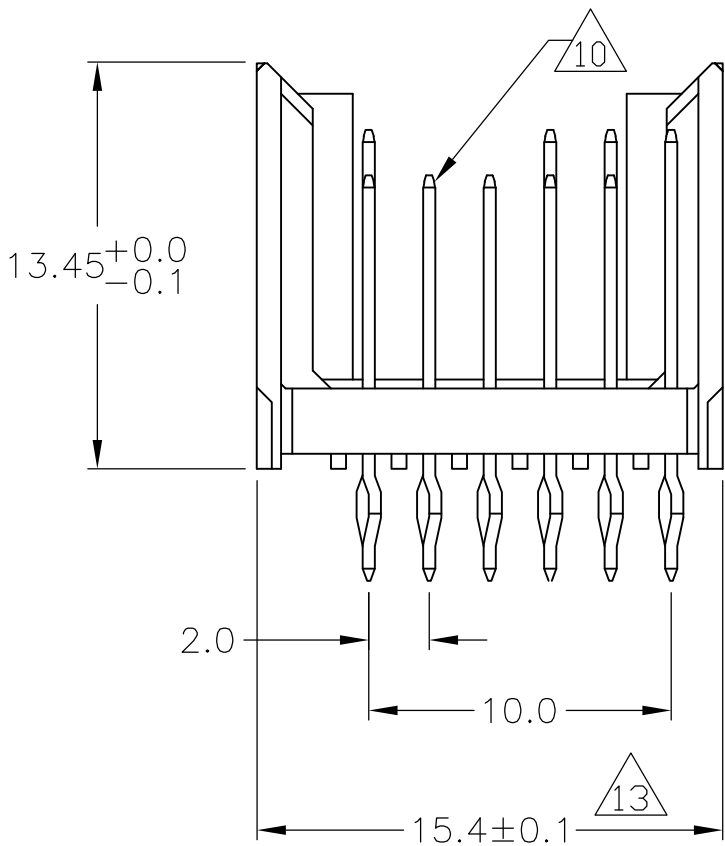
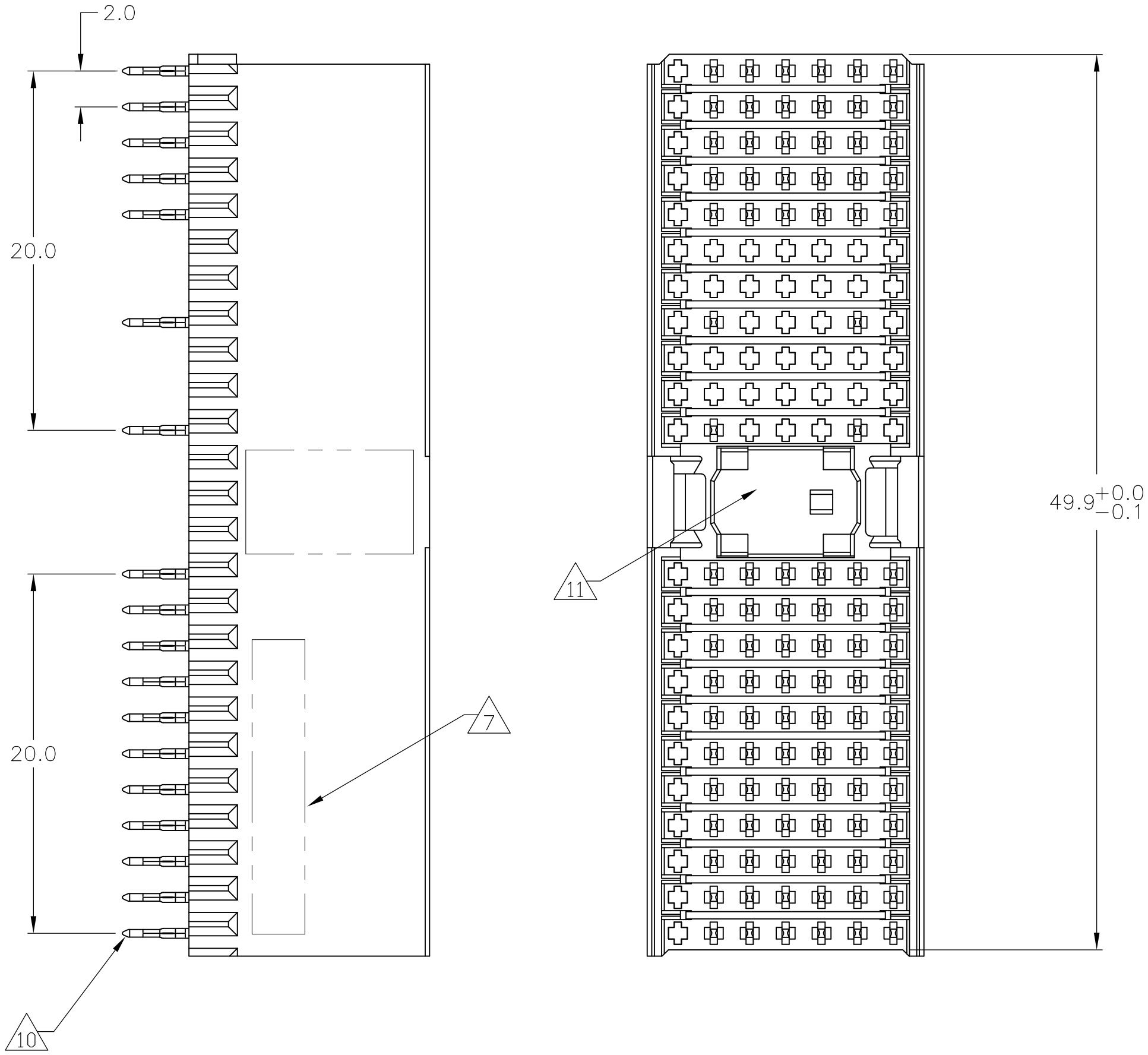


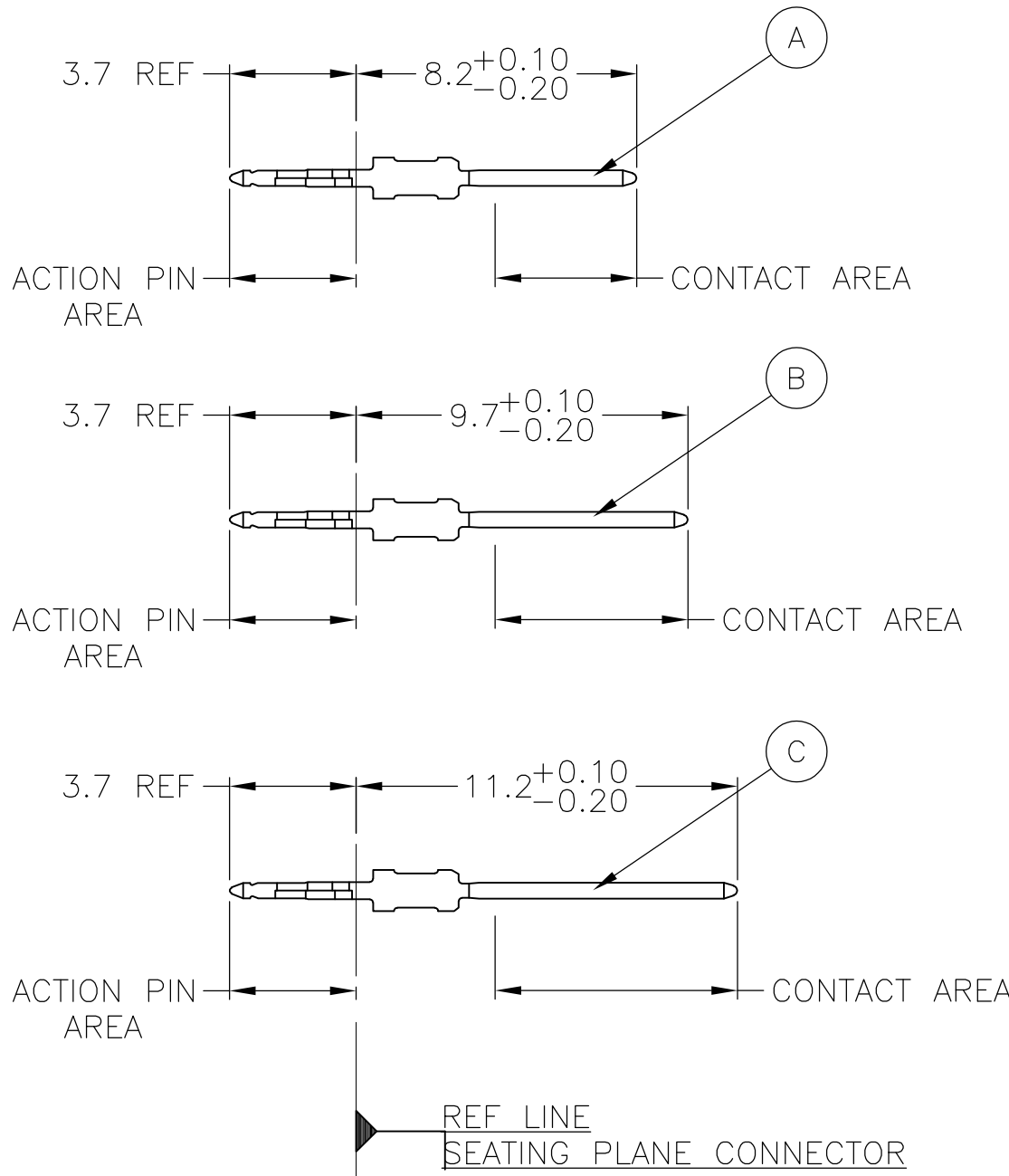
LOC	DIST	REVISIONS				
		F	LTR	DESCRIPTION	DATE	DWN APVD
AD	00	E2		REVISED PER ECO-09-021826	12SEP09	KK AEG
		F		ECR-10-019054	15SEP10	SW MQW
		G		ECR-12-010652	03DEC12	SY AC

CONNECTOR ASSEMBLY
EXAMPLARY LOADED



CONTACT DIMENSIONS

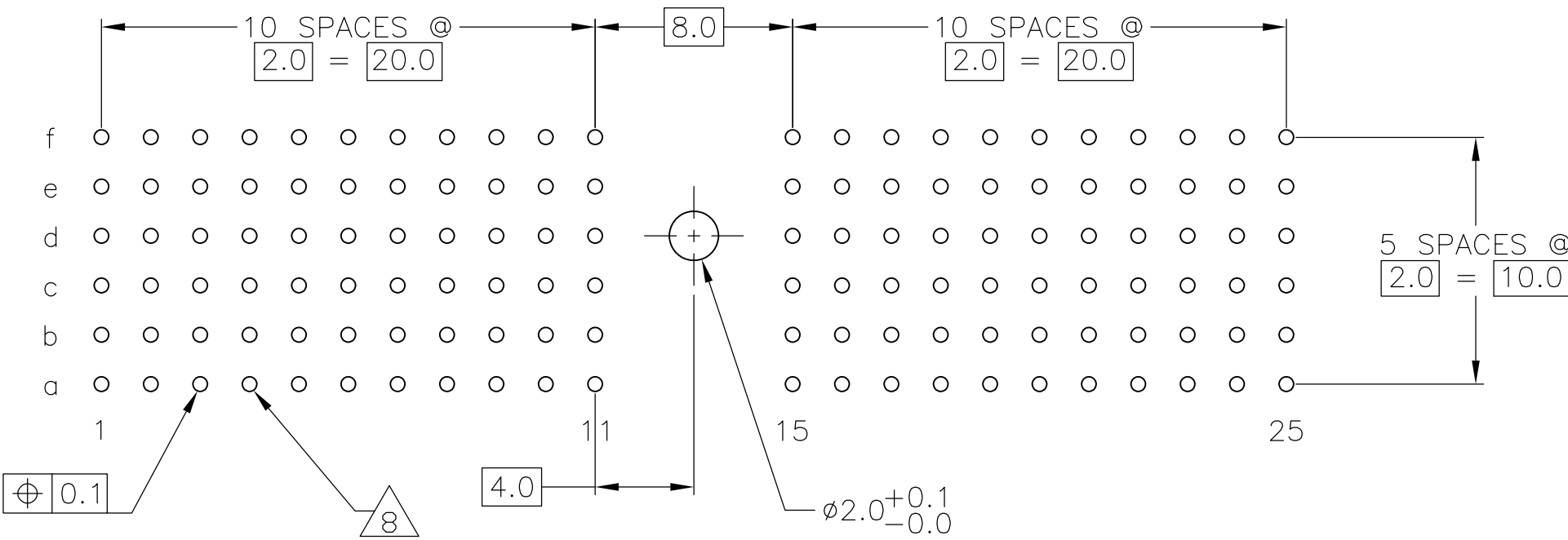
SCALE 5:1



CONTACT LAYOUT

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

RECOMMENDED PCB-HOLE LAYOUT
COMPONENT SIDE SHOWN



PLATED THRU HOLES PARAMETERS

REFERENCE APPLICATION SPECIFICATION

OBSOLETE	2	6	14	1-352352-9
	2	5	14	-352352-9-
	2	4		352352-4
	2	3		-352352-1-
FINISH				PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B CARBO 26JUL05	Tyco Electronics Corporation	
		CHK G SKIPPER 26JUL05	Harrisburg, Pa 17105-3608	
		APVD G SKIPPER 26JUL05	NAME	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC	
		0-PLG ±	108-19082	
		1-PLG ±0.1	APPLICATION SPEC	
		2-PLG ±	114-19029	
		3-PLG ±	WEIGHT	
		4-PLG ±	A100779C=352352	
MATERIAL 1		FINISH SEE TABLE	CUSTOMER DRAWING	
			SCALE 4:1 SHEET 1 OF 2 REV G	

8

7

6

5

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

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LOCAD

DIST00

REVISIONS					
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\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

—

13

TO BE MEASURED AT BOTTOM OF SHROUD.

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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWNB CARBO26JUL05

CHKGSKIPPER26JUL05

APVGGSKIPPER26JUL05

mm

0-PLG±

1-PLG±0.1

2-PLG±

3-PLG±

4-PLG±

ANGLES

±0.2

MATERIALSEE SHEET 1

FINISHSEE SHEET 1

WEIGHT—

PRODUCT SPEC108-19082

APPLICATION SPEC114-19029

CUSTOMER DRAWING

DWNB CARBO26JUL05

CHKGSKIPPER26JUL05

APVGGSKIPPER26JUL05

NAME

MALE ASSEMBLY, Z-PACK 2mm HM,
TYPE A

SIZEA1

CAGE CODE00779

DRAWING NO352352

RESTRICTED TO—

SCALE4:1

SHEET2 OF 2

REV G

Tyco
Electronics

Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

AMP 4805 REV 31MAR2000