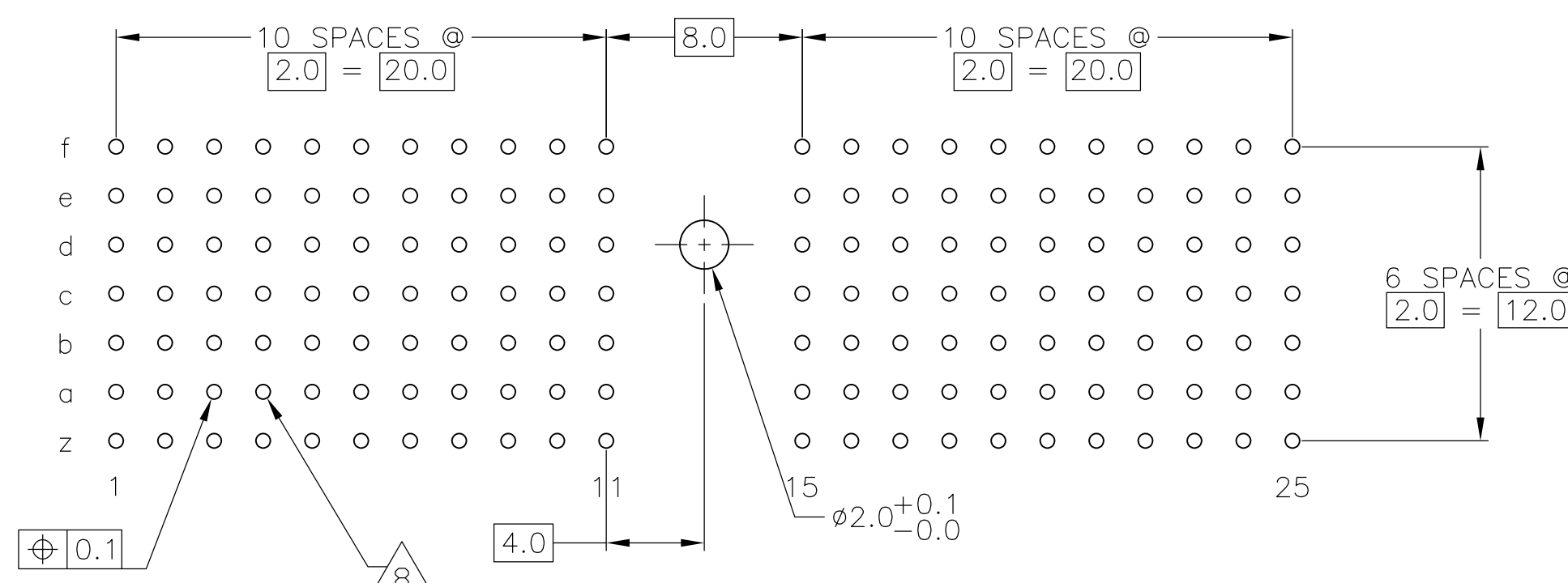
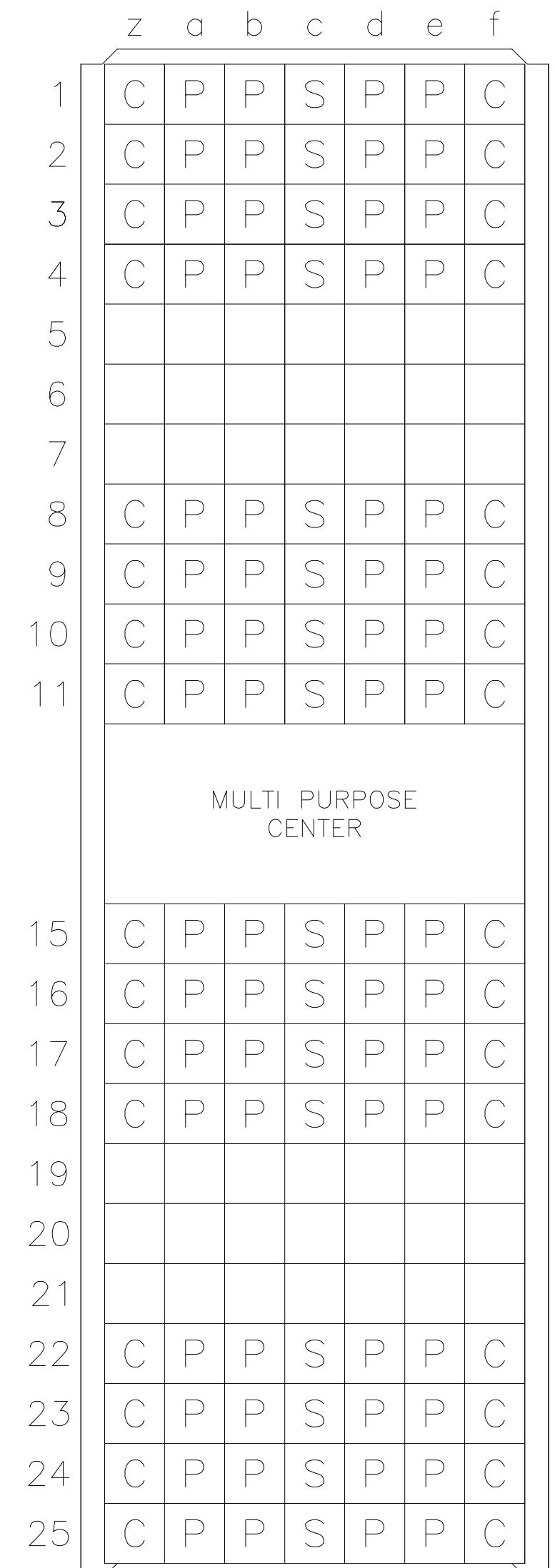


CONTACT DIMENSIONS

SCALE 5:1

RECOMMENDED PCB-HOLE LAYOUT
COMPONENT SIDE SHOWN

REFERENCE APPLICATION SPECIFICATION



 OBSOLETE		— 1—352374—9—
		— 352374—9—
		352374—4—
OBSOLETE		— 352374—1—
	FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN B. CARBO	31AUG05	 Tyco Electronics Corporation Harrisburg, Pa 17105-3608		
DIMENSIONS:		QW G. SKIPPER	31AUG05			
mm		APVD G. SKIPPER	31AUG05			
TOLERANCES, UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC				
 0-PLG $\pm .1$ 1-PLG $\pm .1$ 2-PLG $\pm .1$ 3-PLG $\pm .1$ 4-PLG $\pm .1$ ANGLES $\pm .5$		108-19082 APPLICATION SPEC 114-19029		NAME MALE ASSEMBLY, Z=PACK 2mm HM, TYPE A		
MATERIAL	FINISH SEE TABLE	WEIGHT —	SIZE A1	CAGE CODE 00779	DRAWING NO C-352374	RESTRICTED TO
		CUSTOMER DRAWING		SCALE 4:1	SHEET 1 of 2	REV D

8

7

6

5

4

3

2

1

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RELEASED FOR PUBLICATION

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LOC

DIST

AD00

REV

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

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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

B CARBO

31AUG05

CHK

G SKIPPER

31AUG05

APVD

G SKIPPER

31AUG05

Tyco Electronics

Tyco Electronics Corporation
Harriaburg, Pa 17105-3608

DIMENSIONS:

mm

0-PLC

1-PLC

2-PLC

3-PLC

4-PLC

ANGLES

±

± 0.1

±

±

±

±

±0.2

MATERIAL

SEE SHEET 1

FINISH

SEE SHEET 1

NAME

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

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

108-19082

114-19029

—

A100779

352374

—

CUSTOMER DRAWING

SCALE

4:1

SHEET

2

OF

2

REV

D

AMP 4805 REV 31MAR2000