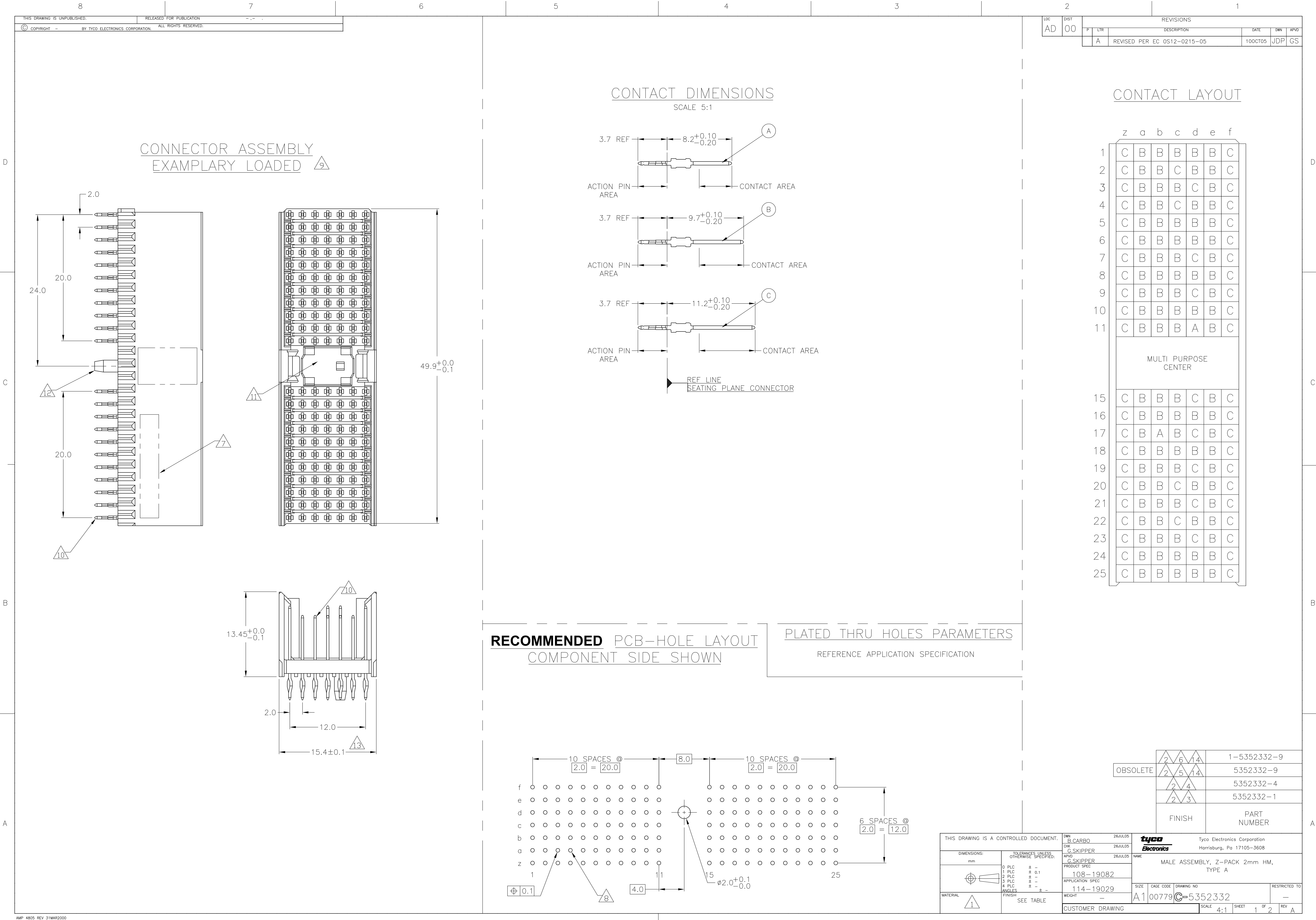




8

7

6

5

4

3

2

1

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LOC

AD

DIST

00

REVISONS

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

AREA RESERVED FOR KEYING PART (BASIC P/N 100525)

12

POLARIZATION FEATURE.

13

TO BE MEASURED AT BOTTOM OF SHROUD.

14

CONNECTOR LUBRICATED WITH BELCORE APPROVED LUBRICANT,
TECHNICAL REFERENCE: TR—NWT—001217 ISSUE 1, SEP 1992.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

B CARBO

26JUL05

CHK

G SKIPPER

26JUL05

APVD

G SKIPPER

26JUL05

DIMENSIONS:

mm

0

PLC

±

—

1

PLC

±

0.1

2

PLC

±

—

3

PLC

±

—

4

PLC

±

—

ANGLES

±

—

MATERIAL

SEE SHEET 1

FINISH

SEE SHEET 1

WEIGHT

—

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

CUSTOMER DRAWING

SCALE

4:1

SHEET

2

OF

2

REV

A

tyco

Electronics

Tyco Electronics Corporation
Harriaburg, Pa 17105—3608

NAME

MALE ASSEMBLY, Z—PACK 2mm HM,
TYPE A

PRODUCT SPEC

108—19082

APPLICATION SPEC

114—19029

©=5352332

AMP 4805 REV 31MAR2000