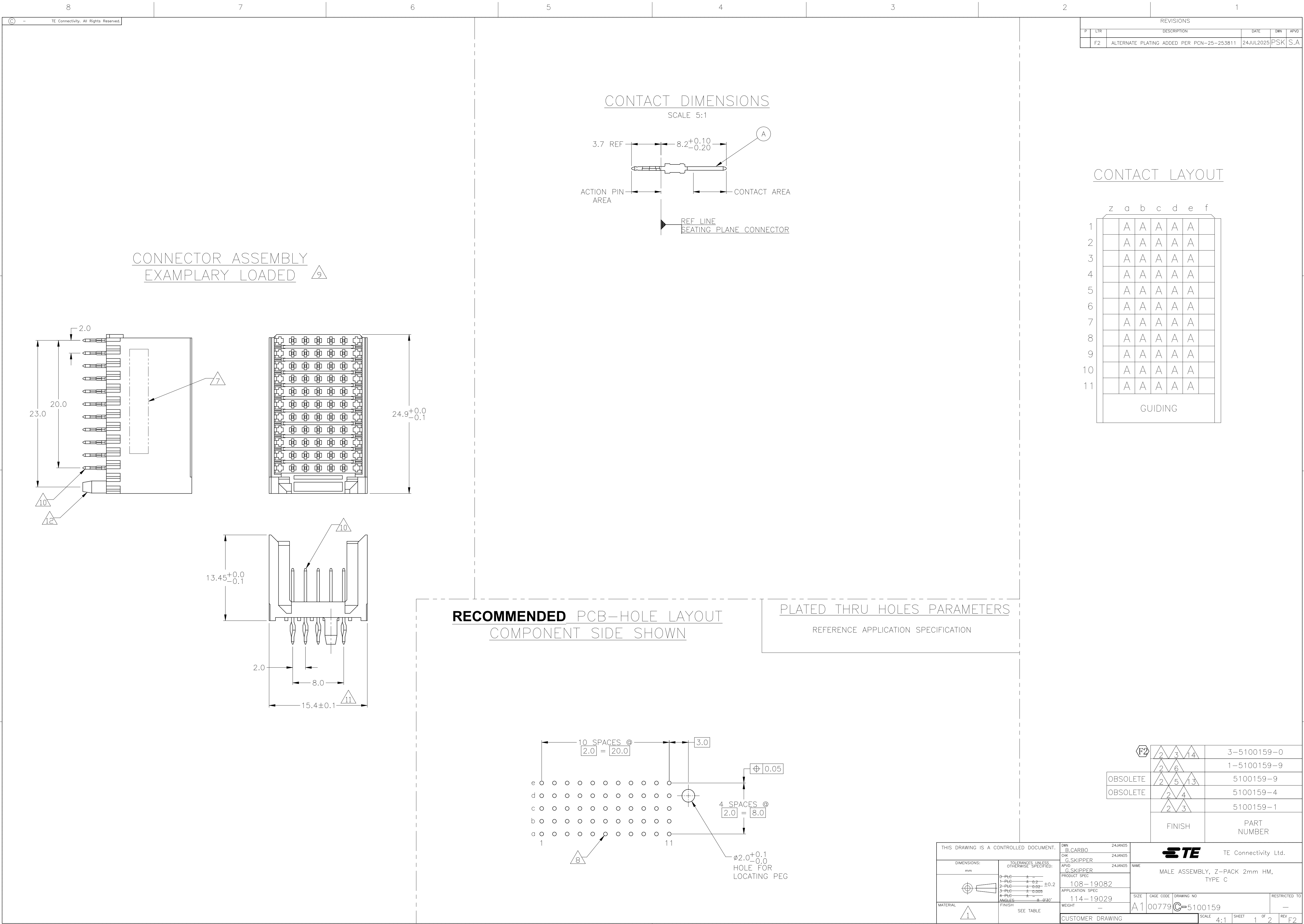




87654321

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REVISIONS

P	LTR	DESCRIPTION	DATE	OWN	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

LOCATION PEG.

13

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

14

0.76µm MIN. GOLD PLATING OR 0.08um MIN GOLD OVER 0.68um MIN PdNi PLATING AT MATING SURFACES.

F2

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

0-PLG

1-PLG

2-PLG

3-PLG

4-PLG

ANGLES

±

±0.2

±0.02

±0.005

±0.30°

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

MATERIAL
SEE SHEET 1

FINISH
SEE SHEET 1

OWN
B. CARBO
24JAN05

CHK
G. SKIPPER
24JAN05

APVD
G. SKIPPER
24JAN05

NAME

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

PRODUCT SPEC
108-19082

APPLICATION SPEC
114-19029

SIZE
A1

CAGE CODE
00779

DRAWING NO
S100159

RESTRICTED TO
—

WEIGHT
—

CUSTOMER DRAWING

SCALE
4:1

SHEET
2

OF
2

REV
F2

4805 (1/15)