

8

7

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1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

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1

0.76µm GOLD IN LOCALIZED PLATE AREA, 3.81µm TIN-LEAD ON SOLDER TAILS ALL OVER 1.27µm NICKEL.

2

CIRCUIT IDENTIFICATION FEATURE OMITTED ON 10 POSITION HEADER ASSEMBLIES.

3

DIMENSION APPLIES AT BASE OF SHROUD.

4

NOTE DELETED.

5

NOTE DELETED.

6

VACUUM COVER DESIGNED FOR 4mm DIA NOZZLE. VACUUM COVER TO BE REMOVED AFTER SOLDERING.

7

PACKAGED IN TAPE AND REEL PER EIA-481 SPECIFICATIONS. SEE CHART FOR TAPE WIDTHS.

8

6.75mm MIN TARGET AREA FOR VACUUM PICK-UP.

9

HOUSING: LCP
CONTACT: COPPER ALLOY
VACUUM COVER: ALUMINUM.

10

VACUUM COVER SHOWN IN PHANTOM LINE.

11

0.76µm GOLD IN LOCALIZED PLATE AREA, 3.81µm TIN ON SOLDER TAILS, ALL OVER 1.27µm NICKEL.

12

NOTE DELETED.

13

NO CIRCUIT IDENTIFICATION FEATURE ON 10,12,20,24 AND 30 POSITION PARTS.

14

FINISH: 0.025µm MIN GOLD ON GOLD PLATED AREA, 3.81-6.35µm MATTE TIN-LEAD ON TIN PLATED AREA. UNDER PLATING TO BE 1.27-2.54µm NICKEL ON ENTIRE CONTACT.

15

FINISH: 0.025µm MIN GOLD ON GOLD PLATED AREA, 3.81-6.35µm MATTE TIN ON TIN PLATED AREA. UNDER PLATING TO BE 1.27-2.54µm NICKEL ON ENTIRE CONTACT.

16

PRELIMINARY - NOT FOR PRODUCTION.

SEE DETAIL S

147377-1 SHOWN

SEE DETAIL S

BASIC DIMENSIONS FOR EVEN NUMBER OF SPACES (SEE TABLE)

BASIC DIMENSIONS FOR ODD NUMBER OF SPACES (SEE TABLE)

DETAIL S

RECOMMENDED BOARD LAYOUT

SECTION A-A

DETAIL W
SCALE 10:1

VACUUM COVER

56mm26.672131.2444

44mm13.971118.5424

88mm62.234966.80100

88mm49.533954.1080

72mm36.832941.4060

56mm30.482435.0550

56mm24.131928.7040

56mm17.781422.3530

44mm11.43916.0020

32mm5.084-10

56mm26.672131.2444

44mm13.971118.5424

88mm62.234966.80100

88mm49.533954.1080

72mm36.832941.4060

56mm30.482435.0550

56mm24.131928.7040

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56mm30.482435.0550

56mm24.131928.7040

56mm17.781422.3530

44mm11.43916.0020

32mm5.084-10

FINISH

TAPE WIDTH

DIM_C

B SPACES

E

NO OF POSN

PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

MATERIAL

DATE

BY

APPROVED

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

TE Connectivity

HEADER ASSEMBLY, VERTICAL, SHROUDED, DUAL ROW W/SIDE AND END LATCHES W/O HOLD DOWNS

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

4805 (3/13)

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

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