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THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

ALL RIGHTS RESERVED.

LOCAD

DIST00

REVISONS

DATE01APR13

DWNC

APVDJO

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96.52

[3.800]

99.06

[3.900]

78

9-535598-0

12

11

93.98

[3.700]

96.52

[3.800]

76

8-535598-9

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11

91.44

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74

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11

88.90

[3.500]

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72

8-535598-7

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83.82

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8-535598-5

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81.28

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83.82

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78.74

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76.20

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8-535598-2

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71.12

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68.58

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[2.600]

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[2.500]

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45.72

[1.800]

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[1.300]

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17.78

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HOUSING: FLAME RETARDANT, GLASS FILLED, POLYESTER, COLOR: BLACK.
CONTACT: PHOSPHOR BRONZE

CONTACT: DUPLEX PLATED 0.25µm[.000010] MIN GOLD IN CONTACT AREA, 3.81-7.62µm[.000150-.000300]
BRIGHT TIN-LEAD ON LEADS, ALL OVER 1.27µm[.000050] NICKEL

THESE DIMENSIONS PERTAIN TO CAVITY CENTERLINES ONLY - NOT TO CONTACT LOCATIONS

MARK PART NUMBER AND DATE CODE IN APPROXIMATE LOCATION SHOWN, EITHER SIDE.

TOLERANCE IS NON-CUMULATIVE.

2 POSITION DATE CODE IS MARKED OPPOSITE SIDE OF TE CONNECTIVITY LOGO.

POINT-OF-MEASUREMENT DIMENSION FOR PLATING THICKNESS (INSIDE CONTACT BEAM).

POINT-OF-CONTACT DIMENSION.

TE CONNECTIVITY TRADEMARK AND CSA LOGO ARE MOLDED INTO HOUSING, THIS LOCATION.

NO PART NUMBER MARKING REQUIRED FOR THIS PART.

CONTACT: DUPLEX PLATED 0.25µm[.000010] MIN GOLD IN CONTACT AREA, 3.81-7.62µm[.000150-.000300]
MATTE TIN ON LEADS, ALL OVER 1.27µm[.000050] MIN NICKEL

ROHS 2002/95/EC COMPLIANT.

0.51

[.020]

TYP

STANDOFFS

6.22

[.245]

TYP

2.54

[.100]

0.89±0.08

[ø.035±.003]

TYP

2.54

[.100]

RECOMMENDED PC BOARD HOLE PATTERN

PC BOARD THICKNESS 1.57[.062]

1.27

[.050]

MAX

TYP

5.03

[.198]

2.54

[.100]

2.54±0.08

[.100±.003]

3.77

[.148]

TYP

2.72

[.107]

TYP

2.54

[.100]

TYP

3.18±0.25

[.125±.010]

TYP

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWNC

M.M. BINNER

06NOV2002

CHKJ. JOLSON

06NOV02

APVDJ. JOLSON

06NOV02

NAME

PRODUCT SPEC

108-25022

APPLICATION SPEC

114-25018

WEIGHT

-

CUSTOMER DRAWING

DIMENSIONS:

mm

0 PLC

1 PLC

2 PLC

3 PLC

4 PLC

ANGLES

FINISH

± -

± -

± -

± -

± -

± -

± -

MATERIAL

1

2

NO. OF POSN

A

PART NUMBER

535598-1

TE Connectivity

RECEPTACLE ASSEMBLY, MOD IV,
DOUBLE ROW, DUAL ENTRY, .100X.100CL,
VERTICAL MOUNT, AMPMODU

SIZE

CAGE CODE

DRAWING NO

00779

535598

RESTRICTED TO

-

SCALE

1:1

SHEET

1

OF

1

REV

P5

4805 (3/11)

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[5-535598-5](#)