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534998

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
R		HOUSING RESIN CHANGED	27OCT2021	SCB	KJK

SEE SHEET 2
FOR P/N'S -51 THRU -90

2	88.90 [3.500]	91.44 [3.600]	72	3-534998-6
2	86.36 [3.400]	88.90 [3.500]	70	3-534998-5
2	83.82 [3.300]	86.36 [3.400]	68	3-534998-4
2	81.28 [3.200]	83.82 [3.300]	66	3-534998-3
2	78.74 [3.100]	81.28 [3.200]	64	3-534998-2
2	76.20 [3.000]	78.74 [3.100]	62	3-534998-1
2	73.66 [2.900]	76.20 [3.000]	60	3-534998-0
2	71.12 [2.800]	73.66 [2.900]	58	2-534998-9
2	68.58 [2.700]	71.12 [2.800]	56	2-534998-8
2	66.04 [2.600]	68.58 [2.700]	54	2-534998-7
2	63.50 [2.500]	66.04 [2.600]	52	2-534998-6
2	60.96 [2.400]	63.50 [2.500]	50	2-534998-5
2	58.42 [2.300]	60.96 [2.400]	48	2-534998-4
2	55.88 [2.200]	58.42 [2.300]	46	2-534998-3
2	53.34 [2.100]	55.88 [2.200]	44	2-534998-2
2	50.80 [2.000]	53.34 [2.100]	42	2-534998-1
2	48.26 [1.900]	50.80 [2.000]	40	2-534998-0
2	45.72 [1.800]	48.26 [1.900]	38	1-534998-9
2	43.18 [1.700]	45.72 [1.800]	36	1-534998-8
2	40.64 [1.600]	43.18 [1.700]	34	1-534998-7
2	38.10 [1.500]	40.64 [1.600]	32	1-534998-6
2	35.56 [1.400]	38.10 [1.500]	30	1-534998-5
2	33.02 [1.300]	35.56 [1.400]	28	1-534998-4
2	30.48 [1.200]	33.02 [1.300]	26	1-534998-3
2	27.94 [1.100]	30.48 [1.200]	24	1-534998-2
2	25.40 [1.000]	27.94 [1.100]	22	1-534998-1
2	22.86 [.900]	25.40 [1.000]	20	1-534998-0
2	20.32 [.800]	22.86 [.900]	18	534998-9
2	17.78 [.700]	20.32 [.800]	16	534998-8
2	15.24 [.600]	17.78 [.700]	14	534998-7
2	12.70 [.500]	15.24 [.600]	12	534998-6
2	10.16 [.400]	12.70 [.500]	10	534998-5
2	7.62 [.300]	10.16 [.400]	8	534998-4
2	5.08 [.200]	7.62 [.300]	6	534998-3
2	2.54 [.100]	5.08 [.200]	4	534998-2
2	-	2.54 [.100]	2	534998-1
	B	A	NO OF POSN	PART NUMBER

1

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

2

CONTACT: DUPLEX PLATED 0.76µm[.000030] GOLD IN CONTACT AREA, 3.81-7.62µm[.000150-.000300]
BRIGHT TIN-LEAD ON LEADS, ALL OVER 1.27µm[.000050] NICKEL

3

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

4

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

5

TOLERANCE IS NON-CUMULATIVE.

6

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

7

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

8

POINT-OF-CONTACT DIMENSION.

9

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

10

NO PART NUMBER MARKING REQUIRED FOR THIS PART.

11

CONTACT: DUPLEX PLATED 0.76µm[.000030] GOLD IN CONTACT AREA, 3.81-7.62µm[.000150-.000300]
MATTE TIN ON LEADS, ALL OVER 1.27µm[.000050] NICKEL

12

ROHS 2002/95/EC COMPLIANT

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

0 PLC
1 PLC
2 PLC
3 PLC
4 PLC
ANGLES

± -
± -
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TOLERANCES UNLESS
OTHERWISE SPECIFIED:
0.13[.005]

FINISH

MATERIAL

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2

DWN
M. BINNER
CHK
J. OLSON
APVD
J. OLSON

06NOV02
06NOV02

NAME

PRODUCT SPEC
108-25022
APPLICATION SPEC
114-25018

SIZE
A1

CAGE CODE
00779

DRAWING NO
534998

RESTRICTED TO

-

CUSTOMER DRAWING

SCALE
4:1

SHEET
1 OF 2

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Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[534998-3](#)