

REVISIONS						
P	LTR	DESCRIPTION			DATE	DWN APVD
	U2	REVISED	PER	ECO-11-004587	11MAR11	RK HMR
	V	REVISED	PER	ECO-17-002209	11APR2017	RS MM

- 1

.00076[.000030] GOLD IN THE CONTACT AREA,
.00254[.000100] MATTE TIN-LEAD ON REMAINDER OF CONTACT,
ALL OVER .00127[.000050] NICKEL.
- 2

POINT OF MEASUREMENT FOR PLATING THICKNESS.
- 3

THE NOTED DIMENSIONS APPLY AT THE INTERSECTION
OF THE POST AND THE HOUSING.
- 4

ON ASSEMBLIES WITH FOUR OR MORE POSITIONS,
TWO POLARIZATION SLOTS.
ON ASSEMBLIES WITH TWO OR THREE POSITIONS,
ONE POLARIZATION SLOT.
- 5

.00076[.000030] GOLD IN THE CONTACT AREA,
.00254[.000100] MATTE TIN ON REMAINDER OF CONTACT,
ALL OVER .00127[.000050] NICKEL.
- 6

HIGH TEMPERATURE CONFIGURATION
- 7

STANDOFFS NOT PRESENT ON UNDERSIDE OF ASSEMBLY
- 8

OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

		6	1	64.01 [2.520]	65.91 [2.595]	24	25	2-103735-4
8	OBSOLETE	6	1	61.47 [2.420]	63.37 [2.495]	23	24	-2-103735-3
8	OBSOLETE	6	1	58.93 [2.320]	60.83 [2.395]	22	23	-2-103735-2
8	OBSOLETE	6	1	56.39 [2.220]	58.29 [2.295]	21	22	-2-103735-1
8	OBSOLETE	6	1	53.85 [2.120]	55.75 [2.195]	20	21	-2-103735-0
		6	1	51.31 [2.020]	53.21 [2.095]	19	20	1-103735-9
8	OBSOLETE	6	1	48.77 [1.920]	50.67 [1.995]	18	19	-1-103735-8
		6	1	46.23 [1.820]	48.13 [1.895]	17	18	1-103735-7
		6	1	43.69 [1.720]	45.59 [1.795]	16	17	1-103735-6
		6	1	41.15 [1.620]	43.05 [1.695]	15	16	1-103735-5
		6	1	38.61 [1.520]	40.51 [1.595]	14	15	1-103735-4
		6	1	36.07 [1.420]	37.97 [1.495]	13	14	1-103735-3
		6	1	33.53 [1.320]	35.43 [1.395]	12	13	1-103735-2
		6	1	30.99 [1.220]	32.89 [1.295]	11	12	1-103735-1
		6	1	28.45 [1.120]	30.35 [1.195]	10	11	1-103735-0
		6	1	25.91 [1.020]	27.81 [1.095]	9	10	103735-9
		6	1	23.37 [.920]	25.27 [0.995]	8	9	103735-8
		6	1	20.83 [.820]	22.73 [.895]	7	8	103735-7
		6	1	18.29 [.720]	20.19 [.795]	6	7	103735-6
		6	1	15.75 [.620]	17.65 [.695]	5	6	103735-5
		6	1	13.21 [.520]	15.11 [.595]	4	5	103735-4
		6	1	10.67 [.420]	12.57 [.495]	3	4	103735-3
		6	1	8.13 [.320]	10.03 [.395]	2	3	103735-2
		6	1	5.59 [.220]	7.49 [.295]	1	2	103735-1

REMARKS	PLATING	C	B	A	NO. OF POSN	PART NO.
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THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
S. SHUEY
3-5-91

CHK
L. CASTAGNA
3-27-91

APVD
L. CASTAGNA
3-27-91

TE Connectivity

DIMENSIONS:
mm [INCHES]

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC
1 PLC
2 PLC
3 PLC
4 PLC

± -
± -
± -
± -
± -

± -
± 0.13[.005]
± -
± -
± -

ANGLES
± -

MATERIAL

HOUSING: 1
PLATE: REINFORCY
150A
CIS/CR-BLACK
CONTACTS: BRASS

FINISH

SEE TABLE

WEIGHT

A100779

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

PRODUCT SPEC

APPLICATION SPEC

100779

103735

CUSTOMER DRAWING

SCALE 4:1

SHEET 1 OF 2

REV V

0.38 [.015]M
TYP AT POST TIPS

0.65±0.02
[.025±.001] 0.38 [.015]M
TYP AT POST TIPS

SECTION A-A

RECOMMENDED HOLE LAYOUT

4805 (1/15)

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[103735-4](#)