

 REVISIONS

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 DESCRIPTION
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 REVISED PER ECO-20-001327
 05JUN2020
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 JO

FINISH: .00038[.000015] GOLD IN THE CONTACT AREA, .00254[.000100] MATTE TIN-LEAD ON REMAINDER OF CONTACT, ALL OVER .00127[.000050] NICKEL.

 $\frac{7}{2}$ point of measurement for plating thickness.

THE NOTED DIMENSIONS APPLY FROM THE BASIC DIMENSION CENTER LINE (NOT THE POST CENTER LINE) TO THE SURFACE INDICATED.

ONE POLARIZATION SLOT FOR 2 AND 3 POSITION ASSEMBLIES ONLY.

SELECT POST TAILS FORMED TO PROVIDE CONNECTOR HOLD DOWN UNTIL SOLDERED, CONFIGURATION ACCEPTS 0.69[.027]-2.03[.080] THICK PRINTED CIRCUIT BOARD. (SEE DETAIL Z).

6. PARTS ARE PACKAGED IN GANG OF TUBES.

DIMENSIONS NOTED ARE FOR SOLDER STENCIL LAYOUT FOR USE WITH $1.58\pm0.20[.062\pm.008]$ THICK PRINTED CIRCUIT BOARDS.

MATERAIL— HOUSING: LCP, COLOR—BLACK.
POSTS: BRASS.

FINISH: .00038[.000015] GOLD IN THE CONTACT AREA, .00254[.000100] MATTE TIN ON REMAINDER OF CONTACT, ALL OVER .00127[.000050] NICKEL.

0.25 [.010] RECESS PERMISSIBLE IN THIS AREA FOR MOLD SHUT OFF

A						
✓a [1.195] [1.120] 10 11 6-1 ✓a [27.81] 25.91 9 10 5-1 ✓a [1.095] [1.020] 9 10 5-1 ✓a [25.27] 23.37 8 9 5-1 ✓a [.895] [.920] 8 9 5-1 ✓a [.895] [.920] 7 8 5-1 ✓a [.795] [.720] 6 7 5-1 ✓a [.695] [.720] 6 7 5-1 ✓a [.695] [.620] 5 6 5-1 ✓a [.695] [.620] 4 5 5-1 ✓a [.695] [.620] 3 4 5-1 ✓a [.695] [.320] 2 3 5-1 ✓a [.295] [.220] 1 2 5-1 ✓a [.295] [.220] 1 1 1-1	/9			1 1	12	6-104809-1
AS [1.095] [1.020] 9 10 5-1 AS [25.27] 23.37 8 9 5-1 AS [2.73] 20.83 7 8 5-1 AS [.895] [.820] 7 8 5-1 AS [.795] [.720] 6 7 5-1 AS [.695] [.620] 5 6 5-1 AS [.695] [.620] 4 5 5-1 AS [.695] [.620] 4 5 5-1 AS [.595] [.620] 4 5 5-1 AS [.595] [.620] 4 5 5-1 AS [.495] [.420] 3 4 5-1 AS [.295] [.320] 1 2 5-1 AS [.295] [.220] 1 1 1 1-1 AS [.295] [.220] 1 1 <	<u>/9</u>			10	1 1	6-104809-0
⟨S\ [.995] [.920] 8 9 5-1 ⟨S\ [.895] [.820] 7 8 5-1 ⟨S\ [.895] [.820] 7 8 5-1 ⟨S\ [.795] [.720] 6 7 5-1 ⟨S\ [.795] [.720] 6 7 5-1 ⟨S\ [.595] [.520] 5 6 5-1 ⟨S\ [.595] [.520] 4 5 5-1 ⟨S\ [.595] [.520] 4 5 5-1 ⟨S\ [.495] [.420] 3 4 5-1 ⟨S\ [.495] [.420] 3 4 5-1 ⟨S\ [.395] [.320] 1 2 5-1 ⟨S\ [.295] [.220] 1 2 5-1 ⟨S\ [.295] [.220] 1 1 1- ⟨S\ [.295] [.220] 1 1 1- ⟨S\ [.1195] [.1000] 9 10 10 1 1- ⟨S\	<u>/9</u>			9	10	5-104809-9
A [.895] [.820] 7 8 5-1 A [.795] [.720] 6 7 5-1 A [.795] [.720] 6 7 5-1 A [.695] [.620] 5 6 5-1 A [.595] [.520] 4 5 5-1 A [.495] [.420] 3 4 5-1 A [.495] [.420] 1 2 5-1 A [.295] [.220] 1 2 5-1 A [.295] [.220] 1 2 5-1 A [.295] [.220] 1 1 1 1- A [.1095] [.100] 1 1 1- 1- 1- 1- 1- 1- 1- 1- 1- 1-	9			8	9	5-104809-8
A [.795] [.720] 6 7 5-1 A 17.65 15.75 5 6 5-1 A 15.11 13.21 4 5 5-1 A 12.57 10.67 3 4 5-1 A 12.57 10.67 3 4 5-1 A 12.57 10.67 3 4 5-1 A 10.03 8.13 2 3 5-1 A 10.395] 1.320] 1 2 5-1 A 12.95] 1.220] 1 1 1- A 29.5] 1.220] 11 12 1- A 1.195] [1.220] 10 11 1- A 27.81 25.91 10 11 1- A 27.81 25.91 9 10 A 22.73 20.83 8 9 A 22.73 20.83 7 8 A 17.65 15.75 6 7	<u> </u>			7	8	5-104809-7
9 [.695] [.620] 5 6 5-1 15.11 [.595] [.520] 4 5 5-1 15.11 [.595] [.520] 3 4 5-1 10.03 8.13 2 3 5-1 10.03 8.13 2 3 5-1 10 10.03 8.13 2 3 5-1 10 1.495 [.220] 1 2 5-1 10 30.35 [.250] 1 1 1 1-1 10 30.35 28.45 10 11 1-1 11 27.81 25.91 1 1 1-1 11 27.81 25.91 1 1 1-1 11 27.81 25.91 1 1 1-1 11 27.81 25.91 1 1 1 12 27.81 20.83 7 8 8 12.995 [.920] 8 9 9 10 10 1 1 1	<u>/9</u>			6	7	5-104809-6
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9 [.495] [.420] 3 4 5-1 10.03 8.13 2 3 5-1 10.395] [.320] 1 2 5-1 10 7.49 5.59 1 2 5-1 10 32.89 30.99 11 12 1- 11.295] [1.220] 10 11 1- 11.195] [1.120] 10 11 1- 11.195] [1.120] 9 10 10 11 1- 11.095] [1.020] 9 10 10 11 1- <	9			4	5	5-104809-4
✓9 [.395] [.320] 2 3 5-1 ✓9 [.295] [.220] 1 2 5-1 ✓9 [.295] [.220] 1 2 5-1 ✓1 [.295] [.220] 1 12 1-1 ✓2 [.295] [.120] 10 1 1-1 ✓2 [.195] [.1020] 9 10 10 1 1-1 ✓2 [.1095] [.1020] 9 10 10 1 1-1	9			3	4	5-104809-3
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[.495] [.420] 3 4 10.03	1			4	5	104809-4
[.395] [.320] ² 3 7.49	1			3	4	104809-3
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