**Series 351000 SSOP IC to DIP Adapter RoHS/ WEEE Compliant**

**FEATURES:**
- RoHS/ WEEE Compliant
- Allows the use of .65mm pitch surface mount ICs in thru-hole designs.
- Ideal for prototyping and testing/evaluating SSOP ICs.
- Adapter can be cut to smaller sizes by end user.
- Consult factory for panelized form or for mounting of consigned ICs.

**SPECIFICATIONS:**
- Adapter body is .062 [1.58] thick FR406 or IS410 per IPC4101A/26 with 1 ounce minimum Copper traces both sides.
- Pad are finished with ENIG (Immersion Gold over Electroless Nickel)
- Pins are Brass Alloy 360 1/2 hard per UNS C36000 ASTM-B16-00.
- Pin plating is 10μ Min. Gold per MIL-G-45204 over 100μ Min. Nickel per SAE-AMS-QQ-N-290.
- Current rating=1 Amp.
- Operating temperature=221°F [105°C].

**MOUNTING CONSIDERATIONS:**
- Suggested PCB hole size=.028 ± .003 [.71 ± .08] dia.
- Will plug into standard IC sockets.

**ORDERING INFORMATION**

XX-351000-11-RC

<table>
<thead>
<tr>
<th>No. of pins:</th>
<th>14, 16, 18, 20, 24, 28</th>
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<tbody>
<tr>
<td>Series</td>
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<tr>
<td>Gold plated solder tail pin RoHS Compliant</td>
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**ALL DIMENSIONS: INCHES [MILLIMETERS]**

"A"=NO. OF PINS PER ROW X .100 [2.54]
"B"=(NO. OF PINS PER ROW - 1) X .100 [2.54]
"C"=(NO. OF PADS PER ROW - 1) X .0256 [.65]