



SSMP® is registered trademark of CarlisleIT.

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| MATERIAL(S): | | | |
| Body and Center Conductor: BeCu alloy per ASTM B-196. Dielectric: PTFE per ASTM D-1710. Insert: Brass alloy C360 per ASTM B-16. | | | |

| FINISH(ES): | | APPLICABLE CARLISLE IT DOCUMENTS | | | TOLERANCES AND NOTES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|------------------------|---|-------------|-----------|-----------------------------|----|----|----|--|--|--|--|--|--|--|--|--|-------------------|------|--|--|---|--|----------|------|---------------|-------------|--|--|--|--|---|--|-------------|-----|----------|----------|--|--|---|--|-------|------------------------|-------|----|---|------|---------------|---|--|---|---|--|------|-----------|-------------|------|---|-------|------|----|---|--|-----------|--|--|--|--|------|-----|-------------|------|----|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---|--|-----|--|--------------------|------|--|--|--|--|--|
| Body, Insert and Center Conductor: Gold plate per ASTM B-488, Type II, Code C or D, over nickel under plated per SAE-AMS-QQ-N-290, Class 1. | | <table border="1"> <tr> <th>WORK STD</th> <th>PROD INST</th> <th>ASSY INST</th> </tr> <tr> <td>NA</td> <td>NA</td> <td>NA</td> </tr> </table> | WORK STD | PROD INST | ASSY INST | NA | NA | NA | NOTICE THIS DRAWING EMBODIES A CONFIDENTIAL PROPRIETARY DESIGN ORIGINATED BY CARLISLE INTERCONNECT TECHNOLOGIES AND ALL DESIGN, MANUFACTURING, RE-PRODUCTION, USE AND SALE RIGHTS REGARDING THE SAME ARE EXPRESSLY RESERVED. IT IS SUBMITTED UNDER A CONFIDENTIAL RELATIONSHIP FOR A SPECIFIED PURPOSE AND THE RECIPIENT AGREES BY ACCEPTING THIS DRAWING NOT TO SUPPLY OR DISCLOSE ANY INFORMATION REGARDING IT TO ANY UN-AUTHORIZED PERSON TO INCORPORATE INTO OTHER PROJECTS ANY SPECIAL FEATURE PECULIAR TO THIS DESIGN. ALL PATENT RIGHTS HERETO ARE EXPRESSLY RESERVED BY CARLISLE INTERCONNECT TECHNOLOGIES, CERRITOS, CA 90703 | | | DIMENSIONS ARE IN INCHES LINEAR .001 ±.015 ANGULAR ± 1/2° FRACTION ± 1/32 1. MACHINE FINISH: 63/ RMS 2. BREAK ALL SHARP EDGES .003 MAX. 3. MACHINED FILLETS .005 MAX. 4. MACHINED SURFACES SQUARE TO RESPECTIVE AXES WITHIN .005 INCHES PER INCH. 5. MACHINED DIAMETERS CONCENTRIC WITHIN .002 T.I.R. 6. DIMENSIONS TO BE MET BEFORE PLATING. 7. CHAMFER ALL THREADS 45°. 8. THREADS PER H-26. 9. REMOVE FRAMED EDGES ON TEFLON. 10. REMOVE ALL BURRS. | | | | <table border="1"> <tr> <th>APPROVAL INITIALS</th> <th>DATE</th> </tr> <tr> <td></td> <td></td> </tr> </table> | | APPROVAL INITIALS | DATE | | | <table border="1"> <tr> <th>MATERIAL</th> <th>SIZE</th> <th>SPECIFICATION</th> <th>PROCUREMENT</th> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table> | | MATERIAL | SIZE | SPECIFICATION | PROCUREMENT | | | | | <table border="1"> <tr> <th>DESIGN ENGG</th> <th>PCV</th> <th>11.13.10</th> </tr> <tr> <th>MFG ENGG</th> <td></td> <td></td> </tr> </table> | | DESIGN ENGG | PCV | 11.13.10 | MFG ENGG | | | <table border="1"> <tr> <th>SCALE</th> <th>SUB-DIRECTORY/FILENAME</th> <th>SHEET</th> <th>of</th> <th>1</th> </tr> <tr> <td>20:1</td> <td>OLPXXX\OLP170</td> <td>1</td> <td></td> <td>1</td> </tr> </table> | | SCALE | SUB-DIRECTORY/FILENAME | SHEET | of | 1 | 20:1 | OLPXXX\OLP170 | 1 | | 1 | <table border="1"> <tr> <th>SIZE</th> <th>CAGE CODE</th> <th>DRAWING NO.</th> <th>REV.</th> </tr> <tr> <td>C</td> <td>30990</td> <td>P170</td> <td>--</td> </tr> </table> | | SIZE | CAGE CODE | DRAWING NO. | REV. | C | 30990 | P170 | -- | <table border="1"> <tr> <th colspan="5">REVISIONS</th> </tr> <tr> <th>ZONE</th> <th>REV</th> <th>DESCRIPTION</th> <th>DATE</th> <th>BY</th> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table> | | REVISIONS | | | | | ZONE | REV | DESCRIPTION | DATE | BY | | | | | | | | | | | | | | | | <table border="1"> <tr> <th colspan="2">P/N</th> <th>APPLICABLE NOTE(S)</th> </tr> <tr> <td colspan="2">-1CC</td> <td></td> </tr> <tr> <td colspan="2"></td> <td></td> </tr> </table> | | P/N | | APPLICABLE NOTE(S) | -1CC | | | | | |
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| ZONE | REV | DESCRIPTION | DATE | BY | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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