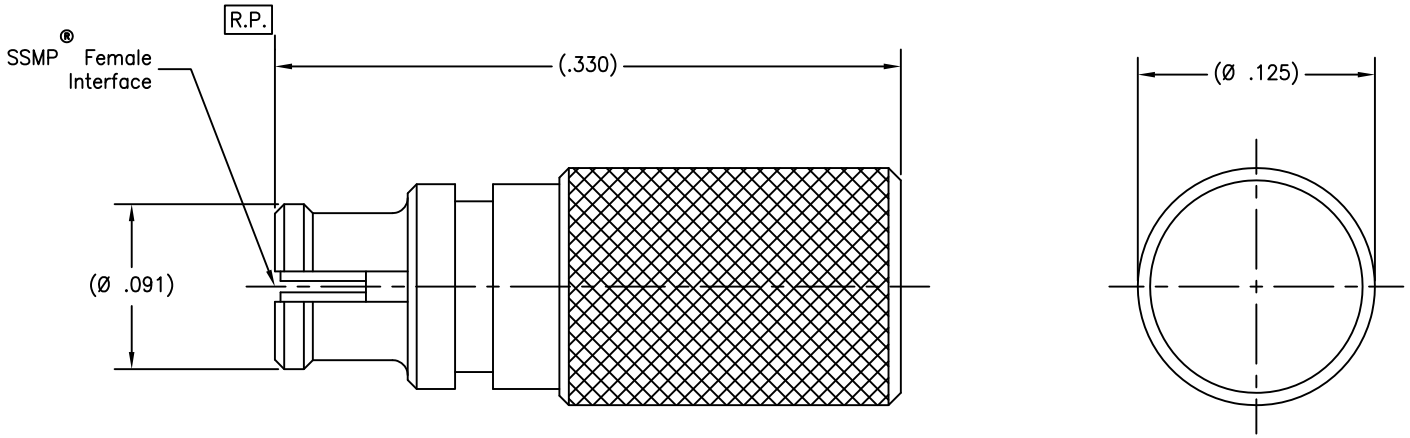
| P/N | APPLICABLE NOTE(S) |
|---|---|
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| REVISIONS | | | | |
|---|---|---|---|---|
| ZONE | REV | DESCRIPTION | DATE | BY |
| | | | | |
| | | | | |
| | | | | |




SSMP® is registered trademark of CarlisleIT.

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):

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.

| APPLICABLE CARLISLE IT DOCUMENTS | | |
|---|---|---|
| WORK STD | PROD INST | ASSY INST |
| NA | NA | NA |
| | | |
| | | |


NOTICE

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TOLERANCES AND NOTES EXCEPT AS NOTED

DIMENSIONS ARE IN INCHES.
LINEAR .XX ±.015 .XXX ±.005 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 AXIS 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–2B.
9. REMOVE FRAYED EDGES ON TEFLON.
10. REMOVE ALL BURRS.

| – | – | – | – |
|---|---|---|---|
| MATERIAL | SIZE | SPECIFICATION | PROCUREMENT |

| APPROVAL INITIALS | | DATE |
|---|---|---|
| DRAWN BY | | |
| CHECKED BY | | |
| TEST ENGG | | |
| QUALITY | | |
| DESIGN ENGG | PCV | 11.13.10 |
| MFG ENGG | | |

CARLISLE Interconnect Technologies Cerritos, CA 90703

TITLE: SSMP® FEMALE STRAIGHT SHORT

| SCALE | SUB–DIRECTORY\FILENAME | SHEET |
|---|---|---|
| 20:1 | OLPXXX\OLP170 | 1 OF 1 |

| SIZE | CAGE CODE | DRAWING NO. | REV. |
|---|---|---|---|
| C | 30990 | P170 | – |

ENG–DWG REV. C