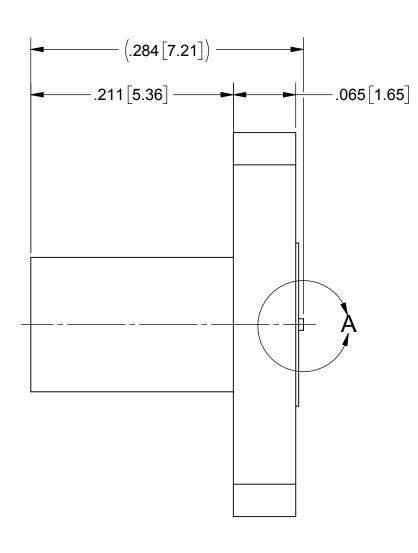
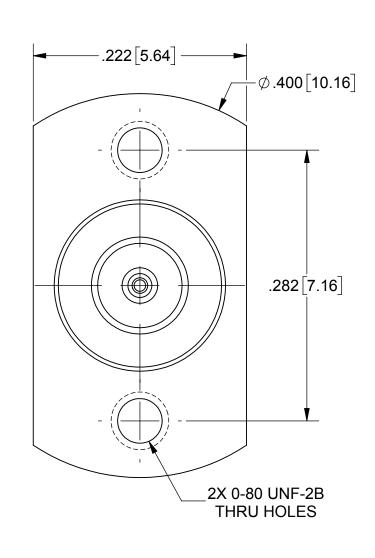
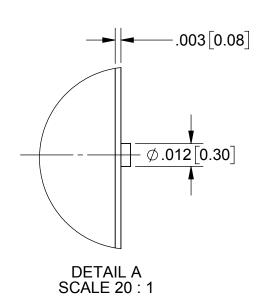
ROHS COMPLIANT

PRODUCT DATA DRAWING

| REVISION HISTORY | | | | |
|------------------|-------------|-------|----------|--|
| REV | DESCRIPTION | DATE | APPROVED | |
| - | DCN 47174 | 02/18 | GPF | |
| | | | | |
| | | | | |







MATERIAL:

BODY & INSERT:

STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 1 AND ASTM A582, TYPE 303, CONDITION A.

CONTACT: BERYLLIUM COPPER PER ASTM B196, ALLOY No. UNS C17300, TD04

INSULATOR: PCTFE PER ASTM D1430

FINISH:

BODY & INSERT: PASSIVATED PER AMS-2700.

CONTACT:

GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

PERFORMANCE:

IMPEDANCE: 50 OHMS DC TO 65.0 GHz FREQ.RANGE:

NOTES:

1. FOR A FOOTPRINT RECOMMENDATION SPECIFIC TO YOUR PCB, PLEASE CONTACT US AT applications@svmicro.com

| SV P/N | DESCRIPTION | PCB THICKNESS | L |
|-----------------|-----------------------|---------------|------|
| SF3211-60193-1S | INCL. TWO .188 SCREWS | .016 TO .123 | .188 |
| SF3211-60193-2S | INCL. TWO .250 SCREWS | .078 TO .185 | .250 |

GPF 02/07/18

| MATERIAL: | SEE NOTES | | |
|-------------------------------|-----------|--|--|
| FINISH: | SEE NOTES | | |
| SURFACE AREA: N/A PROPRIETARY | | | |
| | | | |
| | | | |

| | CHECKED: | GPF 02/07/18 | |
|--|---|--------------|--|
| THIRD ANGLE PROJECTION | DRAWN: | VB 02/07/18 | |
| NTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994 | 6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 7) REMOVE ALL BURRS | | |
| X°X' ±15' DECIMAL: .X ±.030 | 1) ALL DIMENSIONS ARE IN INCHES [MILLIMETERS] 2) ALL DIMENSIONS ARE AFTER PLATING. 3) BREAK CORNERS & EDGES .005 R. MAX. 4) CHAM. 157 & LAST THREADS. 5) SURFACE ROUGHNESS 63 _ MIL-STD-10. | | |
| FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' | | | |
| DIMENSIONS ARE IN INCHES TOLERANCES: | UNLESS OTHERWISE SPECIFIED | | |

APPROVED:



SMPM PLUG SB 2 HOLE **COMPRESSION FLANGE**

SIZE | CAGE CODE | DWG. NO. | SF3211-60193-XS SCALE: 10:1 SHEET 1 OF 1

Mouser Electronics

Authorized Distributor

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

<u>Amphenol</u>: SF3211-60193