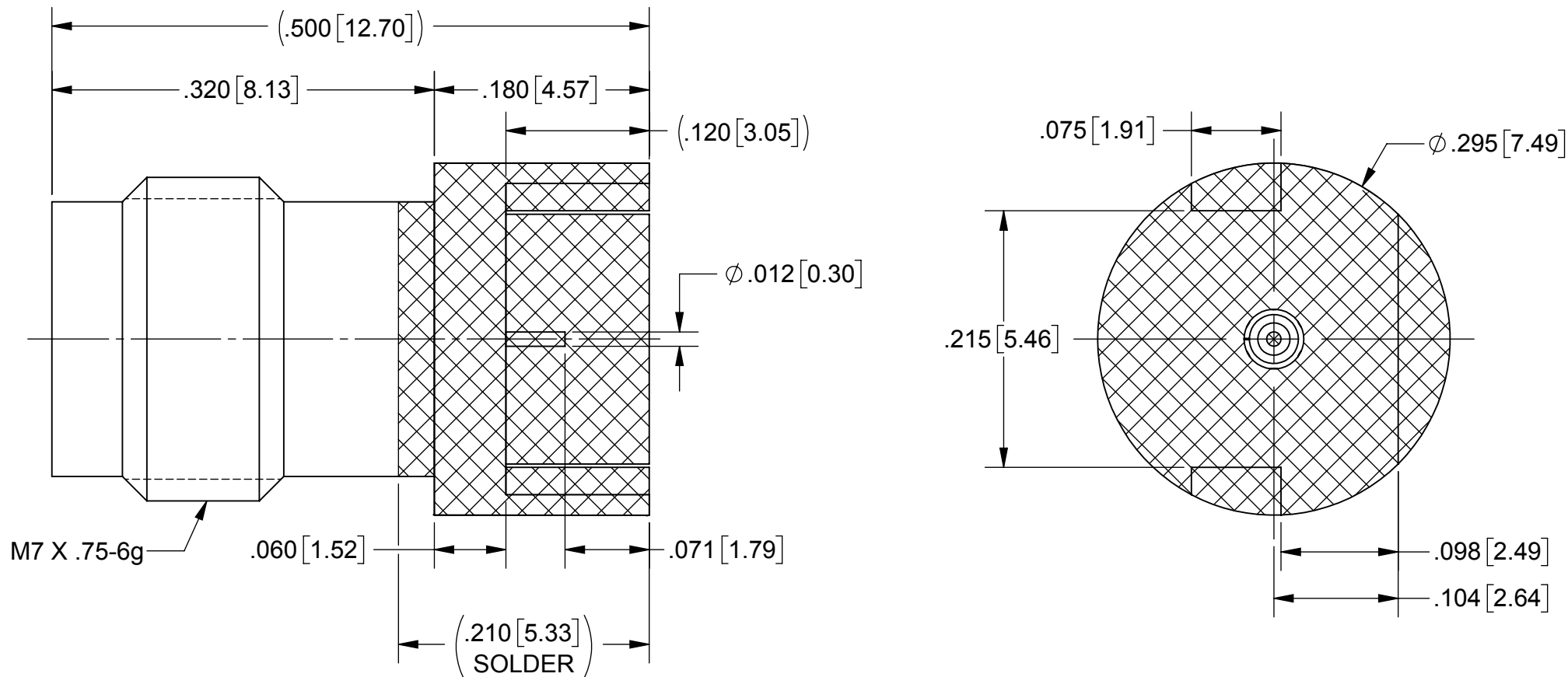


PRODUCT DATA DRAWING

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



MATERIAL:

BODY & INSERT: STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 1

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

DIELECTRIC BEAD: ULTEM 1000

FINISH:

BODY, INSERT & CONTACT: GOLD PER ASTM B 488, TYPE II, CODE C, CLASS 0.76, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

PERFORMANCE:

IMPEDANCE: 50 OHMS
FREQ.RANGE: DC TO 50.0 GHz

NOTES:

- FOR RECOMMENDED FOOTPRINT 1. TO YOUR SPECIFIC PCB, CONTACT SV MICROWAVE SALES DEPARTMENT (sales@svmicro.com, 561-840-1800)
- TO BE TIN DIPPED USING Sn96 SOLDER
- ALL DIMENSIONS APPLY PRIOR TO SOLDER DIPPING

| | | |
|-----------|-----------|--|
| MATERIAL: | SEE NOTES | DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: $\pm 1/64$ ANGULAR: X° $\pm 1^{\circ}0'$ |
|-----------|-----------|--|

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