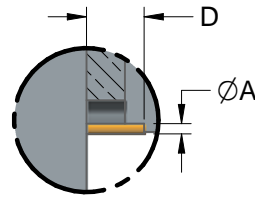
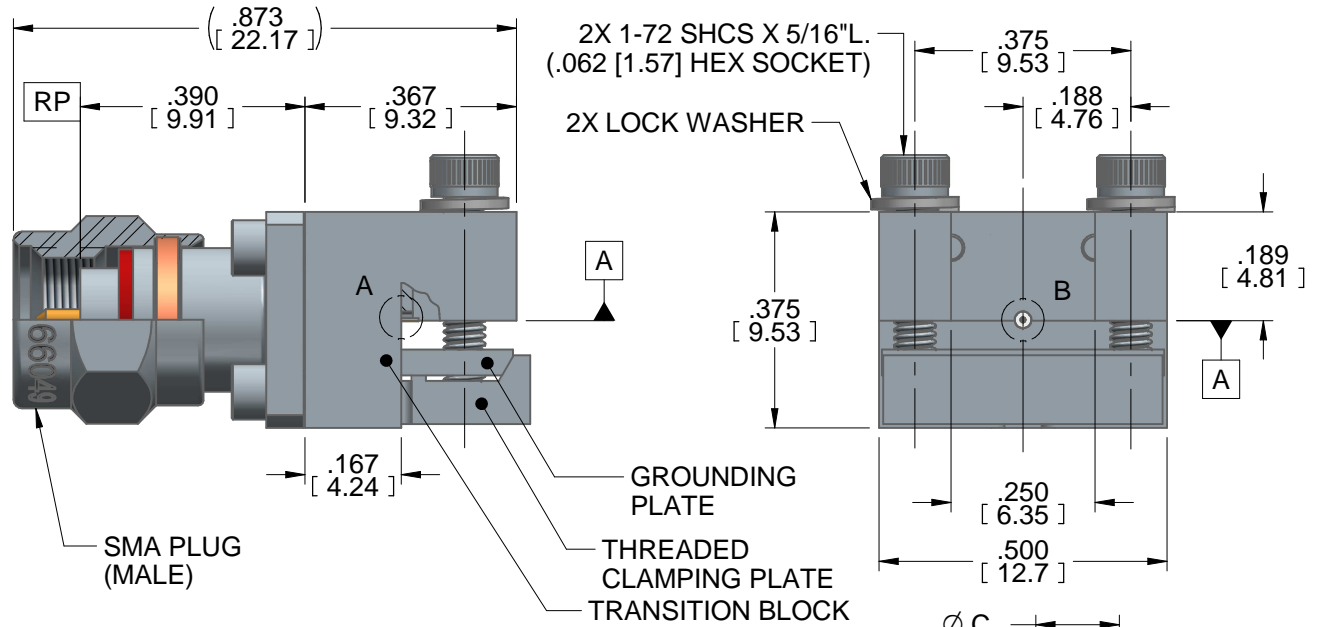
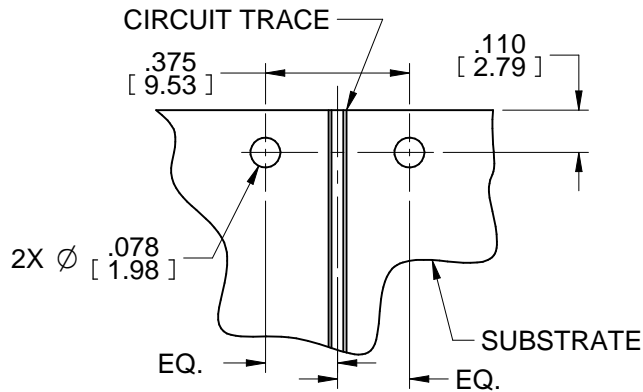


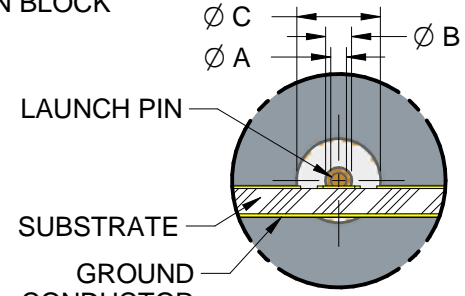
DWG No.:

91Y60931

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DETAIL A




DETAIL B

HOUSING & COUPLING NUT:	STEEL, CRES ALLOY UNS-30300 PER ASTM A582 PASSIVATED PER ASTM A967-99
CONTACT:	BeCu UNS-C17300 PER ASTM B196 GOLD PLATE PER MIL-DTL-45204
DIELECTRIC:	VIRGIN PTFE FLUOROCARBON PER ASTM D1710 TYPE 1, GRADE 1, CLASS B
CAPTURE BEAD:	ULTEM 1000 PER ASTM D5205
RETAINING RING:	BeCu UNS-C17200 PER ASTM B194 OR ASTM B197
GASKET:	SILICONE RUBBER PER ZZ-R-765
ITEM	MATERIAL & FINISH
SMA CONNECTOR	

TRANSITION BLOCK, GROUNDING PLATE, THREADED CLAMPING PLATE	C360 BRASS ALLOY UNS-C36000 PER ASTM B16. NICKEL PLATE PER AMS 2404B
LAUNCH PIN:	BeCu UNS-C17300 PER ASTM B196 GOLD PLATE PER MIL-DTL-45204
TRANSITION BLOCK DIELECTRIC:	VIRGIN PTFE FLUOROCARBON PER ASTM D1710, TYPE 1 GRADE 1, CLASS B
ITEM	MATERIAL & FINISH
TRANSITION BLOCK	

Model	Ø A	Ø B	Ø C	D
293-01A-5	.010	.020	.0635	.050
293-02A-5	.007	.015	.0480	.030
293-03A-5	.007	.012	.0390	.030
293-04A-5	.005	.009	.0290	.030

1. ALL DIMENSIONS ARE IN INCHES. ALL ANGLES ARE IN DEGREES. DIMENSIONS SHOWN IN BRACKETS [XXX] ARE IN MILLIMETERS.
NOTES: UNLESS OTHERWISE SPECIFIED.

REV A	RELEASE	APRVD. PLC	DATE: 10/1/12	TITLE SMA PLUG (MALE) END LAUNCH CONNECTOR
 Southwest Microwave, Inc. 9055 South McKemy Street Tempe, Arizona 85284-2946 Telephone (480) 783-0201 Fax (480) 783-0360		DRN BY: EAG	DATE: 09/26/12	REV. A
		DWG. NO. 91Y60931		SHEET: 1 OF 1