DWG No.:

91B60794

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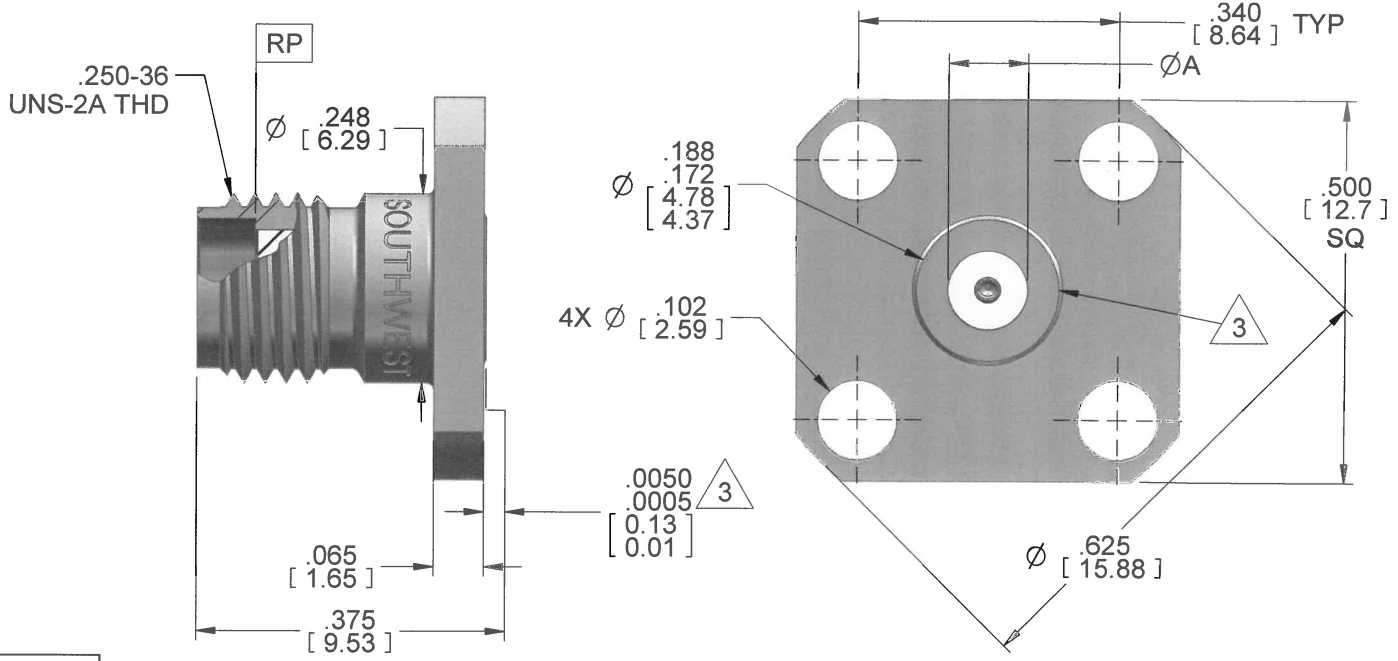

HOUSING:	STEEL, CRES ALLOY UNS-S30300 PER ASTM A582 PASSIVATED PER ASTM A967-99
CONTACT:	BeCu UNS-C17300 PER ASTM B196 GOLD PLATE PER MIL-DTL-45204
DIELECTRIC:	VIRGIN PTFE FLUOROCARBON PER ASTM D1710, TYPE 1 GRADE 1, CLASS B
CAPTURE BEAD:	ULTEM 1000 PER ASTM D5205
ITEM	MATERIAL & FINISH

Model	Pin Size	Max. Pin Depth	Ø A
212-503SF	.036	.100	.1540
212-502SF	.020	.100	.1045
212-506SF	.018	.100	.1020
212-501SF	.015	.100	.0765
212-500SF	.012	.075	.0765
212-550SF	.009	.065	.0602

3. 360° RAISED METAL GROUNDING RING.
2. SEE DOCUMENT NO. 91B60792 FOR PRODUCT SPECIFICATIONS.
1. ALL DIMENSIONS ARE IN INCHES. ALL ANGLES ARE IN DEGREES. DIMENSIONS SHOWN IN BRACKETS [XXX] ARE IN MILLIMETERS.

NOTES: UNLESS OTHERWISE SPECIFIED.

REV		APRVD.	DATE:
A1	REVISED PER ECN 9068	RC	7/30/12

SOUTHWEST MICROWAVE

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Tempe, Arizona 85284-2946
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Fax (480) 783-0360

TITLE

SMA Jack (Female) .500" Square Flange

DRN BY:	DATE:	DWG. NO.	REV.
EAG	3/27/12	91B60794	A1

SHEET: 1 OF 1