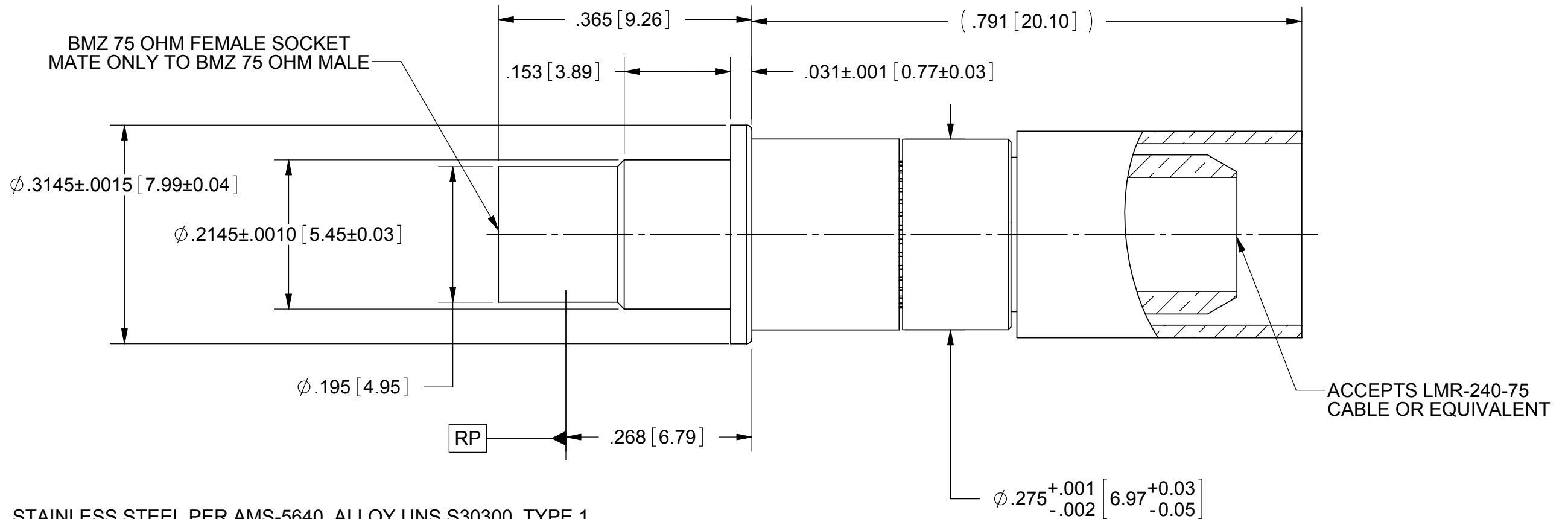


ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
1	PRELIMINARY	10/21/08	STW
-	REL. DCN 42741	10/18/16	STW



MATERIAL:

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

CRIMP RING & FERRULE: BRASS PER ASTM B16, ALLOY UNS No. C36000

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

INSULATOR: PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B

FINISH:

BODY: PASSIVATED PER AMS-2700, TYPE 2.

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

CRIMP RING & FERRILE: NICKEL PLATE PER AMS-QQ-N-290

PERFORMANCE:	
IMPEDANCE:	50 OHMS
FREQ. RANGE:	950 TO 2150 MHz
VSWR:	1.5:1 950 TO 2150 MHz
INSERTION LOSS:	.06 X SQRT(F(F IN GHz))
DWV:	1000 VRMS
OPERATING TEMP.:	-55°C TO +125°C

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:		UNLESS OTHERWISE SPECIFIED		SV Microwave, Inc. 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409			
FINISH:	SEE NOTES	FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X''X' ±15'		1) ALL DIMENSIONS ARE IN INCHES [MILLIMETERS] 2) ALL DIMENSIONS ARE AFTER PLATING. 3) BREAK CORNERS & EDGES .005 R. MAX. 4) CHAM: 1ST & LAST THREADS.		TITLE: BMZ 75 OHM PIN FOR LMR-240-75 FIT M38999 SIZE 8 CAVITY			
SURFACE AREA:	N/A	DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005		5) SURFACE ROUGHNESS √ MIL-STD-10 6) DIA: S' ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 7) REMOVE ALL BURRS					
PROPRIETARY		INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994		THIRD ANGLE PROJECTION		DRAWN: JMC 10/21/08		SIZE B CAGE CODE 95077 DWG. NO. SF9821-60003	
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				APPROVED: STW 10/21/08					

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