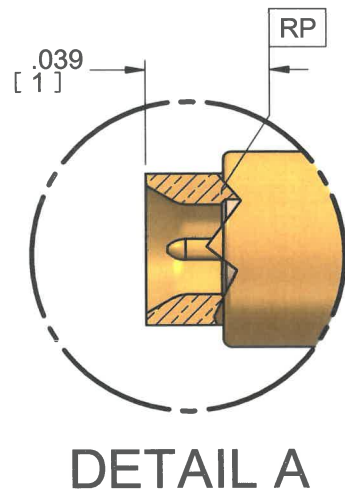
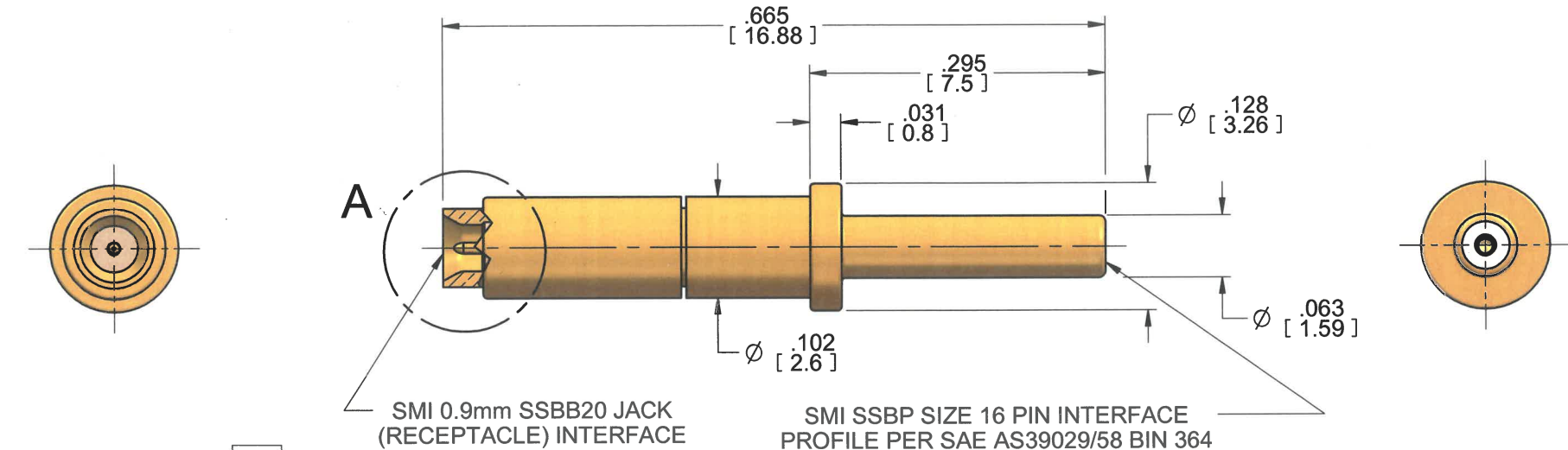


MODEL No.:

50255010-01G

NOTE: Information herein is believed by Southwest Microwave, Inc. to be accurate. However, Southwest Microwave assumes no responsibility for any omissions or errors or inaccuracies for its use or for any infringements of patents or other rights of third parties that may result from its use. Data is intended for informational purpose only and does not constitute a contract of sale or any express or implied warranty, including any warranty of merchant ability or fitness for a particular purpose.




OUTER AND CENTER CONTACT:	BeCu ALLOY UNS-C17300 TEMPER TH04 PER ASTM B196/197 GOLD PLATE PER MIL-DTL-45204, TYPE II, GRADE C, .000060/.000090 THICK OVER ELECTROLESS NICKEL PER MIL-C-26074 .000070/.000120 THICK.
BUSHING:	BeCu ALLOY UNS-C17300 TEMPER TH04 PER ASTM B196/197 GOLD PLATE PER MIL-DTL-45204, TYPE II, GRADE C .000025/.000040 THICK OVER ELECTROLESS NICKEL PER MIL-C-26074 .000050/.000100 THICK.
DIELECTRIC:	VIRGIN PTFE FLUOROCARBON PER ASTM D1710, TYPE 1 GRADE 1, CLASS B
SSBB DIELECTRIC:	PEEK-HT
CAPTURE BEAD:	ULTEM 1000 PER ASTM D5205
ITEM	MATERIAL & FINISH

2. CONNECTOR DESIGN IS COMPATIBLE WITH CURRENT MATERIAL REQUIREMENTS FOR RoHS III AND WEEE PER EUROPEAN COMMUNITY DIRECTIVE 2015/863/EU.

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 <i>DE</i>	DATE: 4/21/23	TITLE 50255010-01G SSBP SIZE 16 PIN TO SSBB20 RECPT (J) ADP	
 Southwest Microwave, Inc. 9055 South McKemy Street Tempe, Arizona 85284-2946 Telephone (480) 783-0201 Fax (480) 783-0360		DRN BY: JAC	DATE: 02/17/23	DWG. NO. 79BP70044	REV. A
		SCALE: 6:1			
		SHEET: 1 OF 1			