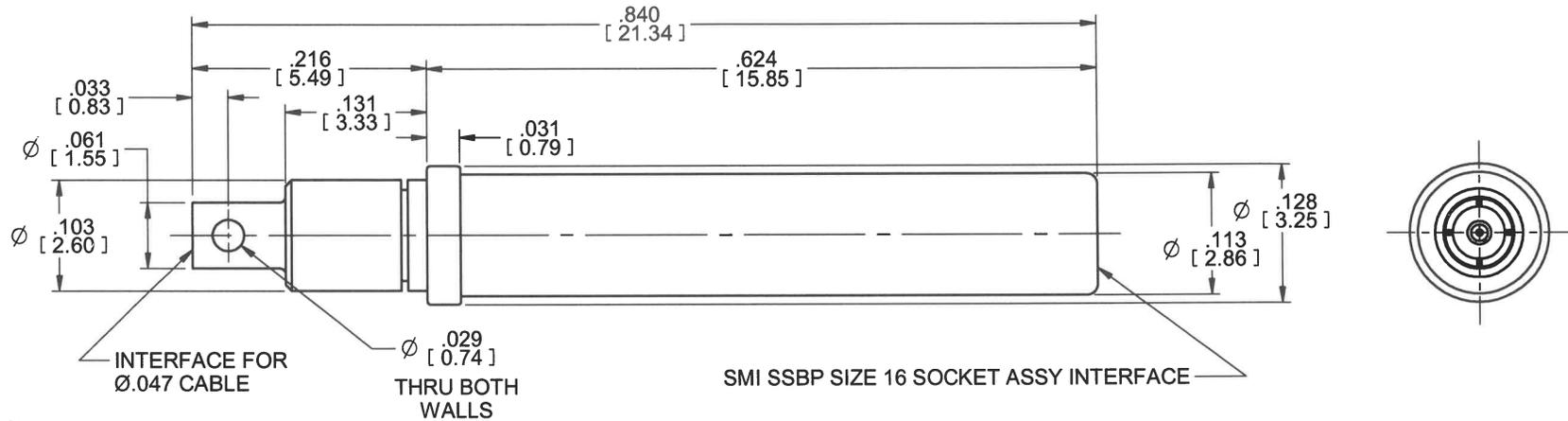


MODEL No.:

51200-003S

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3. MATERIAL AND FINISH:

3.1 MATERIALS

OUTER AND CENTER CONTACTS, RETAINER BUSHING, AND CABLE BUSHING:
BeCu ALLOY UNS-C17300 PER ASTM B196/197

FRONT BEAD RING:
VIRGIN PTFE FLUOROCARBON PER ASTM D1710, TYPE 1, GRADE 1, CLASS B

REAR BEAD RING:
ULTEM 1000 PER ASTM D5205

FLANGED SLEEVE:
STAINLESS STEEL, UNS S17400, TEMPER A PER ASTM A564

SPRING:
STAINLESS STEEL, 304V HYTEN PER ASTM A313 (CHEM ONLY)

ALIGNMENT SLEEVE:
STAINLESS STEEL, UNS S30300, TEMPER COLD DRAWN PER ASTM A582

3.2 FINISHES

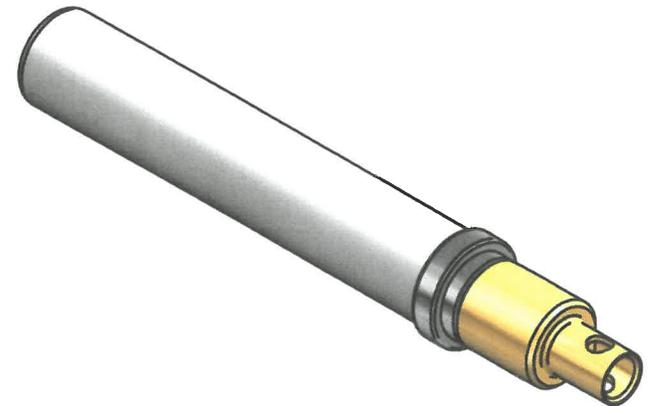
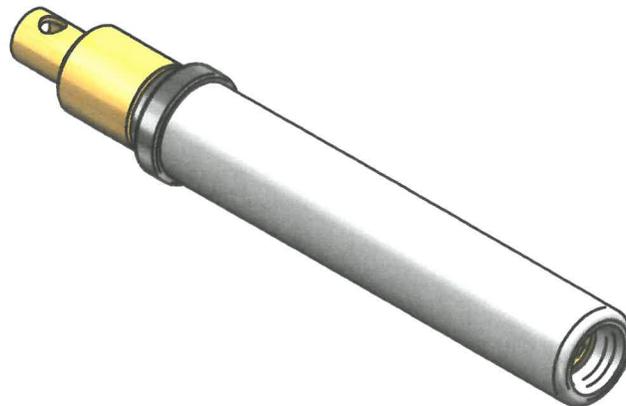
OUTER AND CENTER CONTACTS, RETAINER BUSHING, AND CABLE BUSHING:
GOLD PLATE PER MIL-DTL-45204

FLANGED AND ALIGNMENT SLEEVE:
PASSIVATE PER SMI FS-100

2. CONNECTOR DESIGN IS COMPATIBLE WITH CURRENT MATERIAL AND PROCESS REQUIREMENTS FOR RoHS AND WEEE PER EUROPEAN COMMUNITY DIRECTIVE 2002/95/EC.

1. ALL DIMENSIONS ARE IN INCHES. ALL ANGLES ARE IN DEGREES. DIMENSIONS SHOWN IN BRACKETS [XXX] ARE IN MILLIMETERS.

NOTES: UNLESS OTHERWISE SPECIFIED.



RELEASE	DATE:	APR.	APRVD. <i>B.C. Galt</i>	DATE: <i>5/15/12</i>	TITLE SOCKET ASSY, SSBP SIZE 16 Ø.047 CABLE D38999, SER. I, III, & IV			
 Southwest Microwave, Inc. 9055 South McKemy Street Tempe, Arizona 85284-2946 Telephone (480) 783-0201 Fax (480) 783-0360					DRN BY: D HAKE	DATE: 02/29/12	MODEL NO. 51200-003S	REV. B
					SHEET: 1 OF 1		DWG. NO. 79BP60289	