

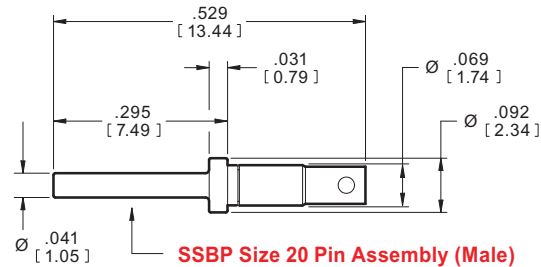
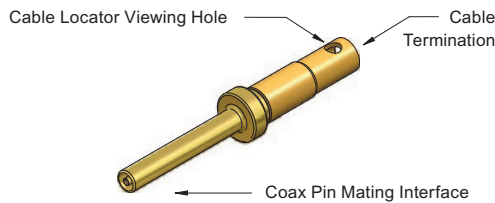
For use with Size 20 contact cavities for circular connectors per MIL-DTL-38999 and equivalents having the same contact cavity and interface dimensions.

SSBP Coax Size & Gender	MIL-DTL-38999 Series $\triangle$	SSBP Coax No.	Cables $\triangle$
20P	I, II, III, IV	50000-001P	.047 solid core flex or S/R (any supplier)
20P	I, II, III, IV	50000-002P	LL047, Temp-Flex 047-2801, or equivalent
20S	I, III, IV	51000-001S	.047 solid core flex or S/R (any supplier)
20S	I, III, IV	51000-002S	LL047, Temp-Flex 047-2801, or equivalent
20S	II	51001-001S	.047 solid core flex or S/R (any supplier)
20S	II	51001-002S	LL047, Temp-Flex 047-2801, or equivalent

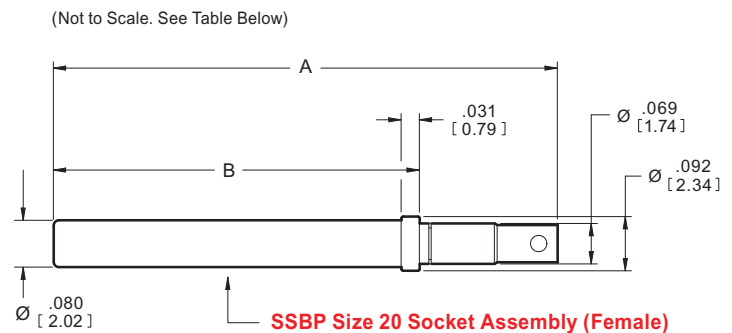
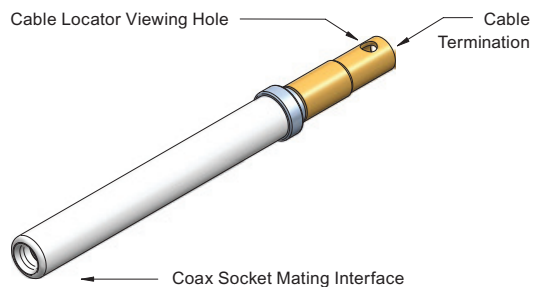
- $\triangle$  Contact Southwest Microwave for other connectors and cable options.
- $\triangle$  Contact Southwest Microwave for outline drawings and assembly instructions for specific SSBP coaxes.
- $\triangle$  Series II MIL-DTL-38999 uses different socket (female) contacts than Series I, III, IV.

### Dimensions: $\triangle$

#### 50000-001P



#### 51000-001S & 51001-001S



MIL-DTL-38999 Series $\triangle$	SSBP Coax No.	Dimensions, SSBP-20 Sockets / Female Coaxes	
		A	B
I, III, IV	51000-001S	.855 [21.72]	.621 [15.77]
II	51001-001S	.518 [13.16]	.284 [7.21]