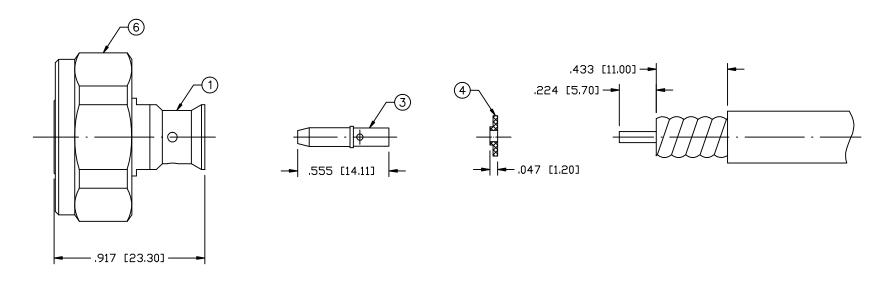
PAI	RFD-4195-HPL						
REV	DESCRIPTION	DWN	DATE	APPROVED			
_	ENGINEERING RELEASE	CZS	08/14/14	JDMc			

ASSEMBLY INSTRUCTIONS:

- Step 1: Cut end of cable evenly. Strip cable to dimensions as shown. All cuts are to be clean and square. Do not nick center conductor when cutting. If using heat shrink tubing slide onto cable first.
- Step 2: Slide spacer and pin onto cable center conductor until it yields against the cable dielectric. Solder pin in place.
- Step 3: Insert the pin into the body until it yields against the back of the connector. Solder connector and cable outer conductor in place.



CUSTOMER

OUTLINE DRAWING

ALL DIMENSIONS

ARE REFERENCE ONLY

SPECIFICATIONS:

IMPEDANCE: 50 Ohms FREQUENCY RANGE: 0-3 GHz VSWR: <1.2:1 THRU 3GHz INSERTION LOSS: >-.1dB

PIM: <-155 dBc

TEMPERATURE RANGE: -55°C TO 200°C

FOR SPP-250-LLPL

		UNLESS OTHERWISE SPECIFIED:				
6	SHELL	1	BRASS	WHITE BRONZE	DIMENSIONS ARE IN INCHES	
5	O-RING	1	SILICONE		AND [MILLIMETERS]	
4	SPACER	1	PTFE		DRAWN	10/27/16
3	PIN	1	BRASS	SILVER	C. ZUNIGA	10/2//16
2	INSULATOR	1	PTFE		CHECKED	
1	BODY	1	BRASS	WHITE BRONZE	ORJ DRAWN	
#	DESCRIPTION	QTY	MATERIAL	FINISH	C. ZUNIGA	08/14/14

COMPLIANT

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NTS

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SHEET 1 OF 1

4.1/9.5 PLUG, SOLDER FOR SPP-250

SIZE CABLE GROUP DWG NO. REV **RFD-4195-HPL** SCALE: ENGINEERING ID:

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