

MAIN BODY & WASHER:

STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 1;

OR ASTM A582 TYPE 303, COND. A

FEMALE BODY & CONTACT:

BERYLLIUM COPPER PER ASTM B196.

ALLOY No. UNS C17300. TD04

SPRING: **MUSIC WIRE** 

FINISH:

WASHER: PASSIVATED PER AMS-2700

**BODIES & CONTACT:** 

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

NICKEL PER AMS-QQ-N-290, CLASS 1. **RETAINING RING:** 

**GRADE G** 

**PERFORMANCE:** 

IMPEDANCE: FREQ. RANGE: 50 OHMS DC TO 40.0 GHz

FOR USE IN VITA 67.3 BACKPLANE MODULE REMOVAL TOOL P/Ns 500-38-004 & 500-38-006

NOTES:

CABLE TRIM SHOWN ON FOLLOWING PAGE.

MATERIAL SEE NOTES FINISH: SEE NOTES SURFACE AREA: N/A **PROPRIETARY** THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SV MICROWAVE, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SV MICROWAVE, INC IS PROHIBITED.

DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL:  $\pm 1/64$  ANGULAR:  $X^{\circ}$   $\pm 1^{\circ}0'$   $X^{\circ}X'$   $\pm 15'$ DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005

INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994

THIRD ANGLE PROJECTION

## UNLESS OTHERWISE SPECIFIED

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.
5) SURFACE ROUGHNESS 63.4 MIL-STD-10.
6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC
WITHIN. 005 T.I.R.
7) REMOVE ALL BURRS

DRAWN: JDT 11/08/18 CHECKED: SEE PDM

MICROWAVE

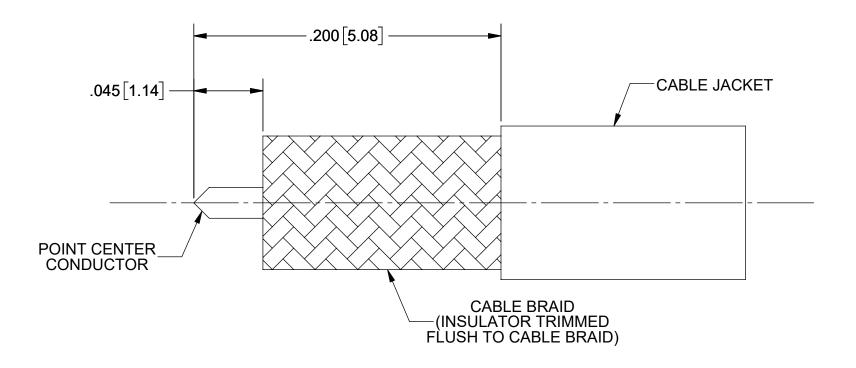
**SMPS VITA 67.3 BACKPLANE** CONTACT FOR Ø.085 CABLE

3821-40024

APPROVED: SEE PDM SCALE: 16:1 ROHS COMPLIANT

REVISION HISTORY						
REV	DESCRIPTION	DATE	APPROVED			
	SEE SHEET 1					

## **CABLE TRIM**



MATERIAL: FINISH:	SEE NOTES SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:  FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' ±15'  DECIMAL: .X ±.030	UNLESS OTHERWISE SPECIFIED  1) ALL DIMENSIONS ARE IN INCHES [MILLIMETERS] 2) ALL DIMENSIONS ARE AFTER PLATING.		Amphenol MICROWAVE www.svmicrowave.com		
SURFACE AREA: N/A  PROPRIETARY		.XX ±.010 .XXX ±.005 INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	3) BREAK CORNERS & EDGES .005 R. MAX. 4) CHAM. 1ST & LAST THREADS. 5) SURFACE ROUGHNESS 63MIL-STD-10. 6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 7) REMOVE ALL BURRS		SMPS VITA 67.3 BACKPLANE CONTACT FOR Ø.085 CABLE		
	ATION CONTAINED IN THIS DRAWING	THIRD ANGLE PROJECTION	DRAWN:	JDT 11/08/18			
ANY REPRODU	E PROPERTY OF SV MICROWAVE, INC DUCTION IN PART OR AS A WHOLE HE WRITTEN PERMISSION OF VAVE, INC IS PROHIBITED.	<b>В</b> П	CHECKED:	DAL 11/08/18	SIZE DWG. NO. 382		10024
			APPROVED:	DAL 11/08/18	SCALE: 16:1		SHEET 2 OF