

ROHS COMPLIANT		PRODUCT DATA DRAWING		REVISION HISTORY			
REV	DESCRIPTION			DATE	APPROVED		
-	DCN 39255			07/12	STW		

3X .312[7.92] HEX.

.125 MAX[3.18 MAX]
PANEL THICKNESS

1/4-36 UNS-2A

Ø .250 MIN[6.35 MIN]

RECOMMENDED MOUNTING HOLE

MATERIAL:

SEE NOTES

FINISH:

SEE NOTES

SURFACE AREA:

N/A

PROPRIETARY

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DIMENSIONS ARE IN INCHES TOLERANCES:

FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' ±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-MIL-STD-10.
6) DIA. 'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R.
7) REMOVE ALL BURRS

DRAWN:

NHR 07/30/12

CHECKED:

STW 07/30/12

APPROVED:

STW 07/30/12

SV Microwave, Inc.

2400 Centrepark West Drive, Suite 100
West Palm Beach, FL 33409

TITLE:

SVK BLKD JACK FOR
Ø.141 S.R. CABLE

SIZE

B

CAGE CODE

95077

DWG. NO.

SF1521-60044

SCALE: 6:1

SHEET 1 OF 1

PERFORMANCE:

IMPEDANCE: 50 OHMS
FREQ. RANGE: DC TO 34.0 GHz
VSWR: 1.20:1 DC TO 34.0 GHz
OPERATING TEMP.: -55°C TO +125°C

MATERIAL:

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

CONTACTS:

BERYLLIUM COPPER PER ASTM B196,
ALLOY No. UNS C17300, TD04

FERRULE:

BRASS PER ASTM B16, ALLOY UNS No. C36000

BEAD:

ULTEM 1000 PER ASTM D5205

FINISH:

PASSIVATED PER AMS-2700

CONTACTS & FERRULE:

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