

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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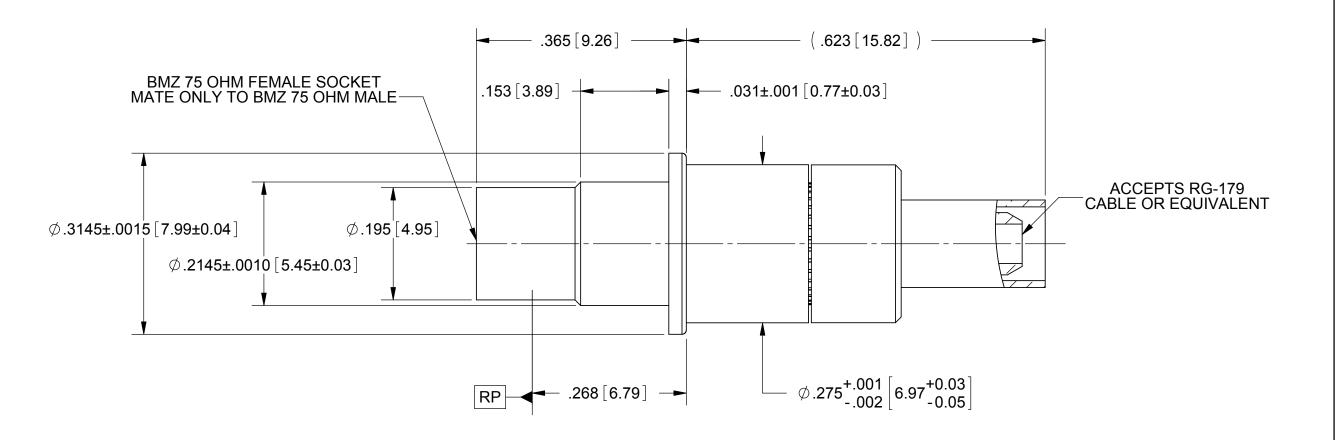




**ROHS COMPLIANT** 

## PRODUCT DATA DRAWING

	REVISION HISTORY		
REV	DESCRIPTION	DATE	APPROVED
1	DCN 37707	08/10	PJS
Α	REV. DCN 42401	06/06/16	STW



MATERIAL:

BODY: STAINLESS STEEL PER AMS-5640 OR ASTM A582

ALLOY UNS S30300, TYPE 1

CRIMP RING & **FERRULE**: BRASS PER ASTM B16, ALLOY UNS No. C36000

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

PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B **INSULATOR:** 

FINISH:

BODY: PASSIVATED PER AMS-2700, TYPE 2.

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

**CRIMP RING &** 

FERRULE: NICKEL PLATE PER AMS-QQ-N-290

**PERFORMANCE:** 

IMPEDANCE: 75 OHMS

950 TO 2000 MHz FREQ. RANGE: VSWR: 1.5:1 950 TO 2000 MHz

DWV: 1000 VRMS

**OPERATING TEMP.:** -55°C TO +125°C

MATERIAL:	SEE NOTES			
FINISH:	SEE NOTES			
SURFACE AR	<sup>EA:</sup> N/A			
	PROPRIETARY			
IS THE SOLE PI ANY REPRODU WITHOUT THE	THE INFORMATION CONTAINED IN THIS DRAW IS THE SOLE PROPERTY OF SV MICROWAVE, ANY REPRODUCTION IN PART OR AS A WHOL WITHOUT THE WRITTEN PERMISSION OF SV MICROWAVE, INC IS PROHIBITED.			

	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					
G	THIRD ANGLE PROJECTION					

.XX ±.010 .XXX ±.005 PRET DIMENSIONS AND TOLERANCES SME Y14.5M - 1994	4) CHAM. 1ST & LAST THREADS. 63 5) SURFACE ROUGHNESS WILL-STD-10. 6) DIA:S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 7) REMOVE ALL BURRS		
RD ANGLE PROJECTION	DRAWN:	FED 08/12/10	
	CHECKED:	PJS 08/12/10	
\\ \tau \tau \\ \u \u \\ \u \u \u \\ \u \u \\ \u \u	APPROVED:	PJS 08/12/10	

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.

## SV Microwave, Inc.

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

BMZ 75 OHM PIN FOR RG-179 M38999 SIZE 8 CAVITY

_	95077	_	NO.	SF9321-	60007
SCALE: 6:1					SHEET 1 OF