# mail

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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832 Email & Skype: info@chipsmall.com Web: www.chipsmall.com Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





# SWH.00.250.CTMV

## SUMMARY

#### # Wires

0	
0	
1	
0	Download
0	Request a quote
0	Catalog
0	<u></u>
00	
Coupler/adapter/bridge	
50	
0.00 - 0.00 mm	
	0 1 0 0 0 0 0 0 0 Coupler/adapter/bridge 50



Image is for illustrative purpose only

## **TECHNICAL DETAILS**

#### Mechanics

Shell Style/Model	SWH*: Fixed coupler, nut fixing, watertight or vacuum-tight
Keying	Circular (can rotate)
Housing Material	Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces
Cable Fixing	: 0 - 0 mm
Variant	

#### Performance

Configuration	0.25 : 1 Coax (50 Ohm)
Insulator	T: PTFE
Rated Current	4 Amps

#### **Specifications**

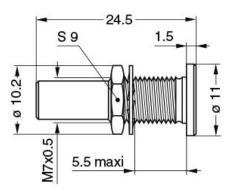
Contact Type: Coaxial 50 Ohm Max. Matings: 500 Contact Retention: 18 N Contact Dia.: 0.7 mm (0.03in) Vtest: 2100 V (AC), 3000 V (DC) Impedance: 50 Ohm VSWR: 1.09 + 0.11 \* f/GHz

#### Others

Endurance (Shell): 5000 mating cycles Temp (min / max): -20°C / +100°C F ret (min): 100 N IP Rating: 50

### DRAWINGS

Draws



#### Dimensions

	А	В	С	D	E	S1	e
mm.	24.5	11.0	10.2	1.5	5.5	9	M7x0.5
in.	0,96	0,43	0,40	0,06	0,22	0,35	

### **RECOMMENDED BY LEMO**

#### Tools

Crimp Tool: DPC.91.701.V

#### Cables