

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

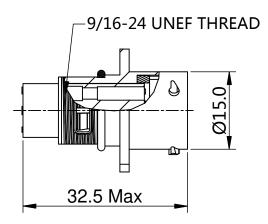
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

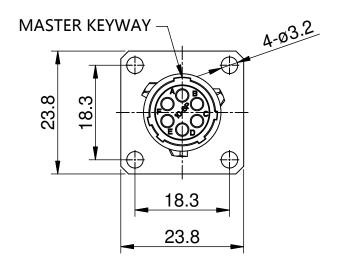


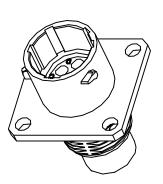




			REVISIONS			
	REV ECO B1 -		DESCRIPTION	DATE	BY	APPR
			RELEASED DRAWING	JUN-26-2014	BEN	TOMMY







NOTES: (UNLESS OTHERWISE SPECIFIED)

1. MATERIAL:

SHELL: ZINC ALLOY, NICKEL PLATED. INSERT: THERMOPLASTIC, UL94 V-0.

SEAL GASKET: NBR.
O-RING: NBR.
2. SPECIFICATIONS:
2.1 RATED CURRENT:

2.1.1 STAMPED CONTACT: 5A (MAX).
2.1.2 MACHINED CONTACT: 7.5A (MAX).

2.2 RATED VOLTAGE: 150V (AC/DC).

2.3 OPERATING TEMPERATURE :  $-40^{\circ}$ C ~  $+105^{\circ}$ C.

2.4 DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLIAMPS CURRENT LEAKAGE@1500 VOLTS AC.

2.5 INSULATION RESISTANCE : 5000 MEGOHMS MIN.

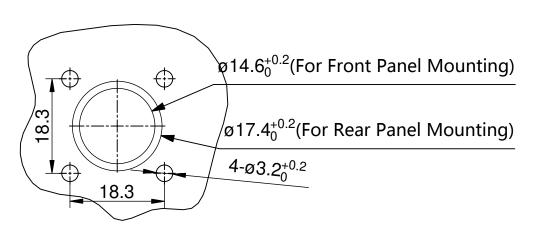
2.6 IP--CLASS: IP67.

2.7 MATING CYCLES DURABILITY: 500 CYCLES(MIN).

2.8 ROHS COMPLIANT.

3. SUITABLE CONTACTS: 20# CONTACTS.

4. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.



KEY POS	PART NUMBER			
N	RT0W0106PNH			
W	RT0W0106PWH			
X	RT0W0106PXH			
Υ	RT0W0106PYH			
Z	RT0W0106PZH			

ECO-MATE, RECEPTACLE, SIZE 10,6POS, PIN

RT0W0106P\*H

PANEL CUT OUT REFERENCE

		TNUMBER HART							
QUANTITY	PART	IÚMBER				DE:	SCRIPTION	ITEM	
	MATERIALS LIST								
UNLESS OTHER		SIGNATURE	SIGNATURES DATE			Amphenol			
1) All dimensions are in metric(mm). 2) Tolerances are as follows: 1 PL DEC ±0.30 2 PL DEC ±0.15 3 PL DEC ±0.08 3) Note reference =		DRAWN: BEN	J	JUN-26-2014					
		CHECKED:			Sine Systems - www.amphenol-sine.com				
		ENGINEER:	GINEER:		44724 Morley Drive Clinton Township, MI 48036				
		APPROVAL:			. Cilittori Township, ivii 40000				
		CUSTOMER:			ECO-MATE, RECEPTACLE, SIZE 10,6POS,PIN.				
		SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO NORMAL							
				B	<b>D</b> -	RT0W0106P*H	B1		
				SCALE: NO	NE	SHEET <b>1</b> OF	1		