

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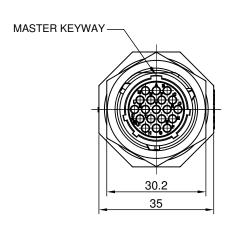
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







REVISIONS										
REV	EV ECO DESCRIPTION		DATE	BY	APPR					
A1		RELEASED DRAWING	MAY-09-16	JONY	TOMMY					



33.4 19.3 UNEF 13/16 20 THREAD

24.2.0.2

PANEL CUTOUT REFERENCE THICKNESS:3.2MM (MAX)

NOTES: (UNLESS OTHERWISE SPECIFIED)

1. MATERIAL:

SHELL: THERMOPLASTIC, UL94 V-0. INSERT: THERMOPLASTIC, UL94 V-0.

O-RING: NBR OR SR. SEAL GASKET: NBR OR SR.

JAM NUT: AL ALLOY, BLACK ANODIZING.

2. SPECIFICATIONS:

2.1 RATED CURRENT: 5A (MAX).

2.2 RATED VOLTAGE: 250V(AC/DC).

2.3 OPERATING TEMPERATURE : SEE CHART

2.4 DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLIAMPS CURRENT LEAKAGE@2000 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.

KFY	PART NUMBER		
	-40°C ~ 105°C	-40°C ~ 125°C	
N	RTS714N19P	RTS714N19P03	

QUANTITY	JANTITY PART NUMBER		DESCRIPTION			ITEM			
	MATERIALS LIST								
UNLESS OTHERWISE SPECIFIED  1) All dimensions are in metric(mm).		SIGNATURE	S DATE	Amphenol					
	2) Tolerances are as follows:		MAY-09-16	Amphenoi					
1 PL DEC ±0.30 Fractions ±1/64 2 PL DEC ±0.15 Angles ±1° 3 PL DEC ±0.08		CHECKED:		Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036		com			
3) Note reference	3) Note reference = X								
MATERIAL SPECIFICATIONS:		APPROVAL:			OIIII	ton rownship, wii 40000	-		
morteline of conton	MATERIAL SPECIFICATIONS:		CUSTOMER:		ECO-MATE,RECEPTACLE, JAM NUT,				
		THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, SPECIFICATIONS AND PERFORMANCE DATA SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SI IN JECT TO NORMAL		SIZE 14,19POS,PIN					
PROCESS SPECIFICATIONS:				B	C-	RTS714*19P*	A1		
NEXT ASSY:		MANUFACTURING VARIATIONS.		SCALE: N	ONE	SHEET 1 OF	1		

RTS714\*19P\* | REV: A1 | SH: 1

ECO-MATE, RECEPTACLE, JAM NUT, SIZE 14, 19POS, PIN