

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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Email & Skype: info@chipsmall.com Web: www.chipsmall.com

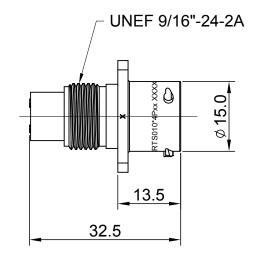
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

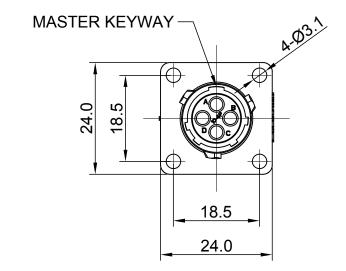


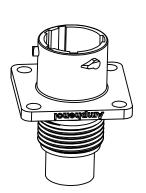




REVISIONS											
REV	ECO	DESCRIPTION	DATE	BY	APPR						
A1		FIRST RELEASED	Apr.6.2017	Ben	Tommy						
A2	-	UPDATE NOTES	Jun.20.2017	Nick	Tommy						
A3	1	UPDATE PANEL CUT OUT REFERENCE	Aug.10.2017	Nick	Tommy						
A4	-	UPDATE DRAWING	Mar-19-2018	White	Tommy						
A5		UPDATE DRAWING	Apr-10-2018	White	Tommy						







PART NUMBER

-40°C ~ 125°C

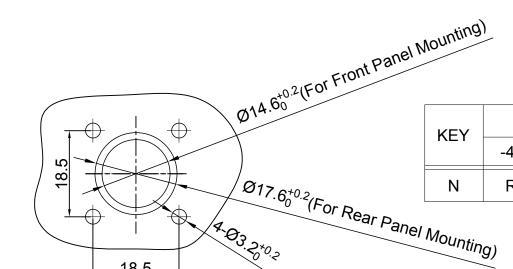
RTS010N4P03

NOTES: (UNLESS OTHERWISE SPECIFIED)

1. MATERIAL:

SHELL: THERMOPLASTIC, UL94 V-0. INSERT: THERMOPLASTIC, UL94 V-0. SEAL GASKET: NBR OR SILICONE RUBBER.

- 2. SPECIFICATIONS:
 - 2.1, RATED CURRENT: 13A (MAX).
 - 2.2, RATED VOLTAGE: 500V(AC/DC).
 - 2.3, OPERATING TEMPERATURE: SEE TABLE.
 - 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 AND IP69K IN THE MATED CONDITION, PANEL EXTERNAL.
 - 2.7, MATING CYCLES DURABILITY: 500 CYCLES MIN.
 - 2.8. Rohs Compliant.
- 3. SUITABLE CONTACTS: 16# CONTACT.
- 4. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.



PANEL CUT OUT REFERENCE

18.5

QUANTITY	PART NUMBER			DESCRIPTION				ITEM				
MATERIALS LIST												
UNLESS OTHERWISE SPECIFIED 1) All dimensions are in metric(mm).		SIGNATURES DATE		Amphenol								
Tolerances are a PL DEC ±0.30		DRAWN: White	Ap	pr-10-2018	Amphenoi							
2 PL DEC ±0.15 3 PL DEC ±0.08		CHECKED: Tod	Ap	pr-10-2018	Sine Systems - www.amphenol-sine.com				com			
3) Note reference	= X	ENGINEER:			44724 Morley Drive Clinton Township, MI 48036							
MATERIAL SPECIFICA	TIONS:	APPROVAL: Tommy	Ap	pr-10-2018								
PROCESS SPECIFICATIONS: NEXT ASS'Y:		CUSTOMER:			ECO-MATE, RECEPTACLE,							
		THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY, DESIGN FEATURES.			FLANGE, SIZE 10, 4 POS, PIN							
		SPECIFICATIONS AND PERFORMANCE DATA SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO NORMAL		В	C-	RTS010*4Pxx	F	A5				
				SCALE: N	ONF	SHEET 1	OF	1				

-40°C ~ 105°C

RTS010N4P