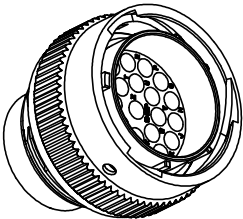
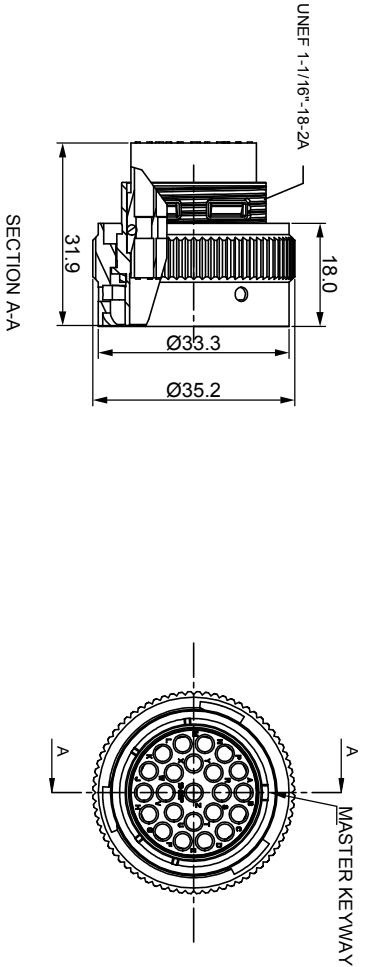


REVISIONS				
REV	ECO	DESCRIPTION	DATE	BY
A1	-	RELEASED DRAWING	Oct-17-2018	Flan
				Tommy



KEY POS	PART NUMBER	
	-40°C~-105°C	40°C~-125°C
N	RT061823PNHSS	RT061823PNH03SS
W	RT061823PWHSS	RT061823PWH03SS
X	RT061823PXHSS	RT061823PXH03SS
Y	RT061823PYHSS	RT061823PYH03SS
Z	RT061823PZHSS	RT061823PZH03SS

- NOTES :
- MATERIAL :
SHELL : ZINC ALLOY , NICKEL PLATED.
INSERT : THERMOPLASTIC , UL94 V-0.
COUPLING NUT:AL ALLOY, NICKEL PLATED.
SEAL GASKET : SILICONE RUBBER.
O-RING : NBR/SILICONE RUBBER.
 - SPECIFICATIONS :
2.1 RATED CURRENT : 13A (MAX).
2.2 RATED VOLTAGE : 300V (AC/DC) .
2.3 OPERATING TEMPERATURE : SEE CHART.
2.4 DIELECTRIC WITHSTANDING VOLTAGE : LESS THAN 2 MILLAMPS CURRENT LEAKAGE@2000 VOLTS AC.
2.5 INSULATION RESISTANCE : 5000 MEGOHMS MIN.
2.6 IP--CLASS : IP67 AND IP69K.
2.7 MATING CYCLES DURABILITY : 500 CYCLES MIN.
2.8 ROHS COMPLIANT.
 - SUITABLE CONTACTS : 16# CONTACTS.
 - ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

SEE PART NUMBER CHART		DESCRIPTION		ITEM
QUANTITY	PART NUMBER	MATERIALS LIST		
UNLESS OTHERWISE SPECIFIED 1) All dimensions are in metric (mm). 2) Tolerances are as follows: 3 PL DEC 20.18 Fractions ±1/64 3 PL DEC 50.08 Angles ±1° 3) Note reference = 				
SIGNATURES		DATE		
DRAWN:		Pin 06-17-2018		
CHECKED:		Tol 06-17-2018		
ENGINEER:				
APPROVAL:		Tommy 06-17-2018		
MATERIAL SPECIFICATIONS:		CUSTOMER:		
THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, DIMENSIONS, AND MATERIALS ARE SHOWN HEREON ARE THE PROPERTY OF SINE SYSTEMS, INC. AND ARE NOT TO BE REPRODUCED OR USED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF SINE SYSTEMS, INC. DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS.				
ECO-MATE PLUG, SIZE 18.23POS, PIN Amphenol Sine Systems - www.amphenol-sine.com 44724 Midway Drive Clinton Township, MI 48036				
PROCESS SPECIFICATIONS:		SCALE		
NEXT ASSY:		SIZE		
		B		
		C-		
		NONE		
		DWG NO.		
		RT061823P*H*SS		
		REVISION		
		A1		
		SHEET 1 OF 1		

Amphenol

Sine Systems - www.amphenol-sine.com
44724 Morley Drive
Clinton Township, MI 48036

ECO-MATE PLUG, SIZE 18.23POS, PIN

SIZE B TYPE C- DWG NO. RT061823P*H*SS REVISION A1

SCALE NONE

SHEET 1 OF 1

ECO-MATE PLUG, SIZE 18.23POS, PIN

DWG NO.: RT061823P*H*SS

REV: A1

SH: 1

OF: 1