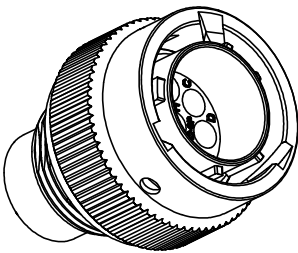
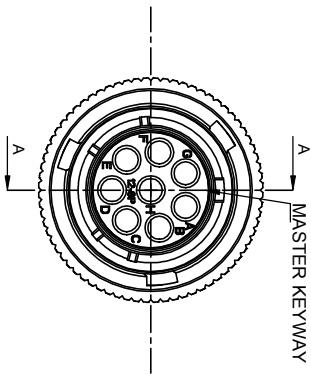
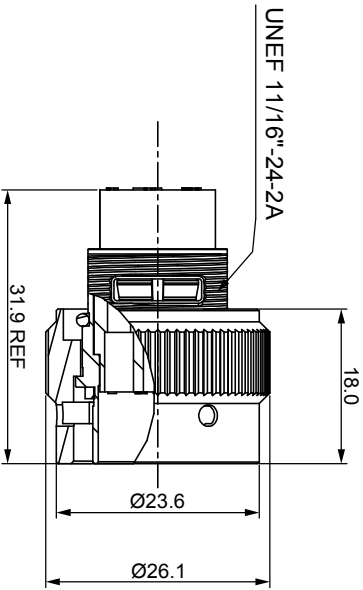


REVISIONS				
REV	ECO	DESCRIPTION	DATE	BY
A1	-	RELEASED DRAWING	Oct-17-2018	Flan
				Tommy



KEY POS	PART NUMBER	
	-40°C~105°C	-40°C~125°C
N	RT06128P-NHSS	RT06128P-NH03SS
W	RT06128P-WHSS	RT06128P-WH03SS
X	RT06128P-XHSS	RT06128P-XH03SS
Y	RT06128P-YHSS	RT06128P-YH03SS
Z	RT06128P-ZHSS	RT06128P-ZH03SS

- 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.

QUANTITY		SEE PART NUMBER CHART			
PART NUMBER		PART NUMBER		DESCRIPTION	
MATERIALS LIST					
UNLESS OTHERWISE SPECIFIED		SIGNATURES		DATE	
1) All dimensions are in metric (mm).		DRAWN:		06-17-2018	
2) Tolerances are as follows:		CHECKED:		06-17-2018	
1 PL DEC 30-18		ENGINEER:			
3 PL DEC 30-18		APPROVAL:		06-17-2018	
3) Note reference = 		CUSTOMER:		ECO-MATE PLUG SIZE 12.8POS.PIN	
MATERIAL SPECIFICATIONS:		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.			
PROCESS SPECIFICATIONS:		SIZE TYPE			
		B		C-	
		SCALE		NONE	
		SHEET		1 OF 1	
NEXT ASSY:		PART NO.		REVISION	
		RT06128P4H+SS		A1	

Amphenol

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

ECO-MATE PLUG SIZE 12.8POS.PIN

RT06128P-H+SS