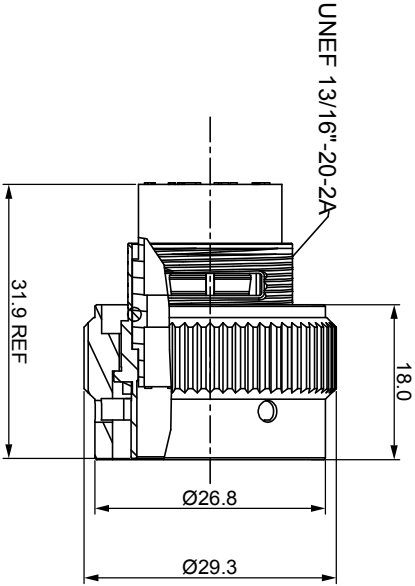
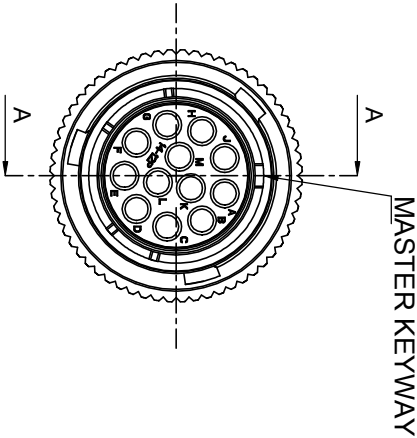
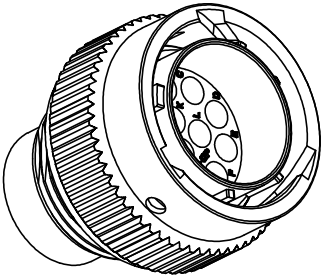


REVISIONS				
REV	ECO	DESCRIPTION	DATE	BY
A1	-	RELEASED DRAWING	Oct-17-2018	Flan
				Tommy



SECTION A-A

KEY POS	PART NUMBER	
	-40°C~105°C	-40°C~125°C
N	RT061412PNHSS	RT061412PNH03SS
W	RT061412PWHSS	RT061412PWH03SS
X	RT061412PXHSS	RT061412PXH03SS
Y	RT061412PYHSS	RT061412PYH03SS
Z	RT061412PZHSS	RT061412PZH03SS

- 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		SIGNATURES	DATE	
1) All dimensions are in metric (mm), unless otherwise noted.		DRAWN:	Flan	06-17-2018
2) Tolerances are as follows:		CHECKED:	Tommy	06-17-2018
3 PL DEC 20.15		ENGINEER:		
3 PL DEC 50.08		APPROVAL:	Tommy	06-17-2018
3) Hole reference = 		CUSTOMER:	ECO-MATE, PLUG, SIZE 14, 12POS, PIN	
MATERIAL SPECIFICATIONS:		THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, DIMENSIONS, AND MATERIALS ARE SHOWN HEREON ARE THE PROPERTY OF AMPHENOL CORPORATION. NO RIGHTS ARE RESERVED. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS.		
PROCESS SPECIFICATIONS:		SIZE	TYPE	DWG NO.
		B	C-	RT061412P+HSS
		SCALE: NONE		SHEET 1 OF 1
NEXT ASSY:		Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036		