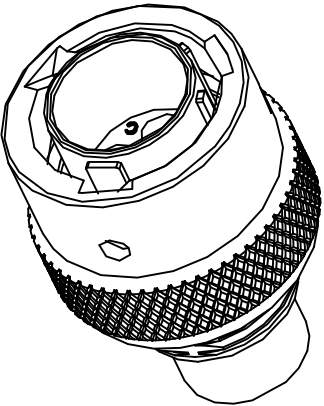
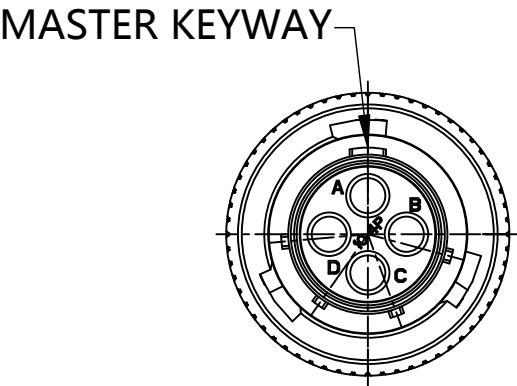
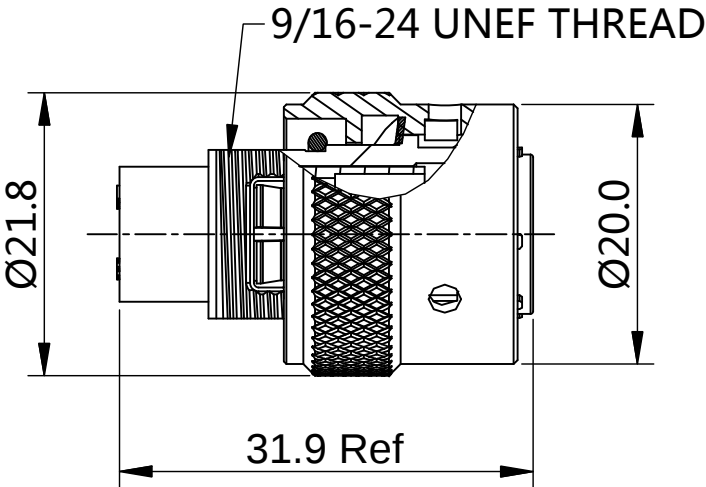




- NOTES : (UNLESS OTHERWISE SPECIFIED)
- 1. MATERIAL :
 - SHELL : ZINC ALLOY , NICKEL PLATED.
 - INSERT : THERMOPLASTIC , UL94 V-0.
 - COUPLING NUT : AL ALLOY , NICKEL PLATED.
 - WAVE WASHER : STAINLESS STEEL.
 - O-RING : NBR/SILICONE RUBBER.
 - 2. SPECIFICATIONS :
 - 2.1 RATED CURRENT : 13A (MAX).
 - 2.2 RATED VOLTAGE : 300V (AC/DC).
 - 2.3 OPERATING TEMPERATURE : SEE CHART.
 - 2.4 DIELECTRIC WITHSTANDING VOLTAGE : LESS THAN 2 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 : 16# CONTACTS.
 - 4. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
B1	-	RELEASED DRAWING	Nov-23-2014	Ben	Tommy

KEY POS	PART NUMBER	
	-40°C ~ 105°C	-40°C ~ 125°C
N	RT06104PNH	RT06104PNH03
W	RT06104PWH	RT06104PWH03
X	RT06104PXH	RT06104PXH03
Y	RT06104PYH	RT06104PYH03
Z	RT06104PZH	RT06104PZH03

SEE PART NUMBER CHART		PART NUMBER		DESCRIPTION		ITEM
MATERIALS LIST						
UNLESS OTHERWISE SPECIFIED 1) All dimensions are in metric(mm). 2) Tolerances are as follows: 1 PL DEC ±0.30 2 PL DEC ±0.15 3 PL DEC ±0.08 3) Note reference =		SIGNATURES DRAWN: Ben CHECKED: ENGINEER: APPROVAL:		DATE Nov-23-2014		 Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036
MATERIAL SPECIFICATIONS:		CUSTOMER:		ECO-MATE,PLUG, SIZE 10,4POS,PIN.		
PROCESS SPECIFICATIONS:		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 SUBJECT TO NORMAL MANUFACTURING VARIATIONS.		SIZE B C-		
NEXT ASSY:		SCALE: NONE		DWG NO: RT06104P*H*		REVISION B1
				SHEET 1 OF 1		

TITLE: ECO-MATE,PLUG,SIZE 10,4POS,PIN. DWG NO: RT06104P*H* REV: B1 SH: 1 OF: 1