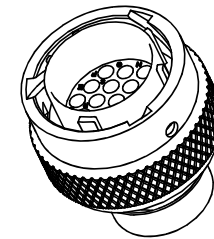
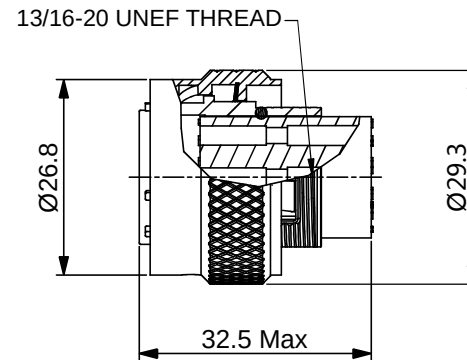
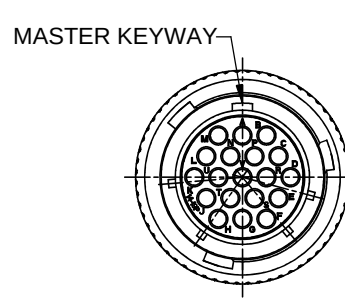


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
B1	-	RELEASED DRAWING	JAN-18-2014	ARROW	TOMMY



NOTES : (UNLESS OTHERWISE SPECIFIED)

- MATERIAL :**
SHELL : ZINC ALLOY , NICKEL PLATED.
INSERT : THERMOPLASTIC , UL94 V-0.
COUPLING NUT : AL ALLOY , NICKEL PLATED.
WAVE WASHER : STAINLESS STEEL.
O-RING : NBR.
- SPECIFICATIONS :**
 - RATED CURRENT :**
 - 2.1.1 STAMPED CONTACT : 5A (MAX) .
 - 2.1.2 MACHINED CONTACT : 7.5A (MAX) .
 - RATED VOLTAGE : 150V (AC/DC).**
 - OPERATING TEMPERATURE : -40°C ~ +105°C.**
 - DIELECTRIC WITHSTANDING VOLTAGE : LESS THAN 2 MILLIAMPS CURRENT LEAKAGE@1500 VOLTS AC.**
 - INSULATION RESISTANCE : 5000 MEGOHMS MIN.**
 - IP--CLASS : IP67.**
 - MATING CYCLES DURABILITY : 500 CYCLES MIN.**
 - ROHS COMPLIANT.**
- SUITABLE CONTACTS : 20# CONTACTS.**
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.**

KEY POS	PART NUMBER
N	RT0W61419PNH
W	RT0W61419PWH
X	RT0W61419PXH
Y	RT0W61419PYH
Z	RT0W61419PZH

SEE PART NUMBER CHART			
QUANTITY	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 Fractions ±1/64 2 PL DEC ±0.15 Angles ±1° 3 PL DEC ±0.08 3) Note reference =		SIGNATURES DATE DRAWN: ARROW JAN-17-2014 CHECKED: _____ ENGINEER: _____ APPROVAL: _____ CUSTOMER: _____	
MATERIAL 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.		 Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036 ECO-MATE, PLUG, SIZE 14, 19POS, PIN	
PROCESS SPECIFICATIONS:	SIZE TYPE DWG NO. B C- RT0W61419P*H	REVISION B1	
NEXT ASSY:	SCALE: NONE	SHEET 1 OF 1	

TITLE: ECO-MATE PLUG, SIZE 14, 19POS, PIN
DWG NO.: RT0W61419P*H
REV: B1
SH: 1
OF: 1