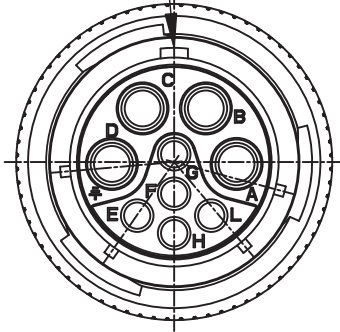
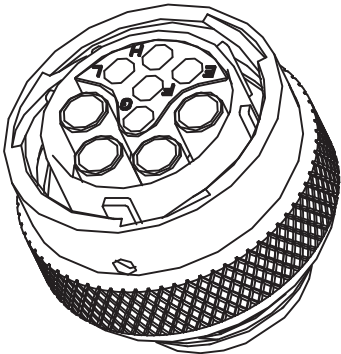
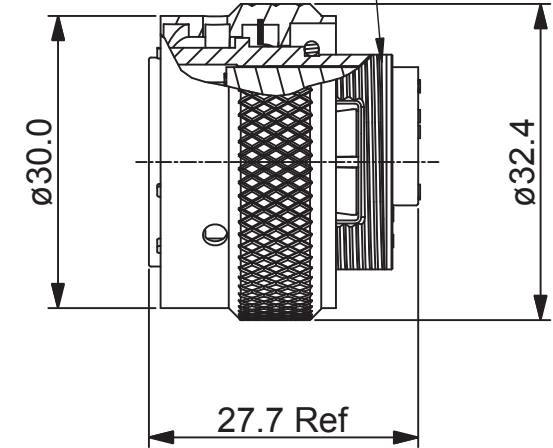


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
B1	-	RELEASED DRAWING	JULY-08-2014	BEN	TOMMY

MASTER KEYWAY



15/16-20 UNEF THREAD



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 :
 - 16#CONTACT 13A(MAX) .
 - 2.5mmCONTACT 23A (MAX) .
 - RATED VOLTAGE : 250V (AC/DC) .
 - OPERATING TEMPERATURE : -40°C ~ +105°C.
 - DIELECTRIC WITHSTANDING VOLTAGE : LESS THAN 2 MILLIAMPS CURRENT LEAKAGE@2000 VOLTS AC.
 - INSULATION RESISTANCE : 5000 MEGOHMS MIN.
 - IP--CLASS : IP67.
 - MATING CYCLES DURABILITY : 500 CYCLES(MIN).
 - ROHS COMPLIANT.
- SUITABLE CONTACTS : 16# & 2.5mm CONTACTS.
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

KEY POS	PART NUMBER
N	RT061609SNH
W	RT061609SWH
X	RT061609SXH
Y	RT061609SYH
Z	RT061609SZH

SEE PART NUMBER		CHART		PART NUMBER		DESCRIPTION		ITEM				
QUANTITY												
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		DATE		 Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036					
			DRAWN: BEN		JULY-08-2014							
			CHECKED:									
			ENGINEER:									
			APPROVAL:									
MATERIAL SPECIFICATIONS:			CUSTOMER:									