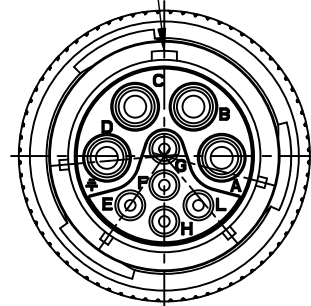
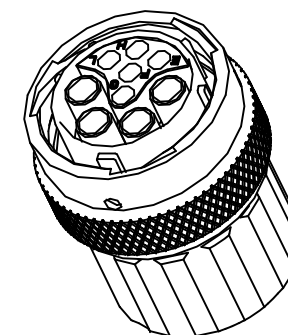
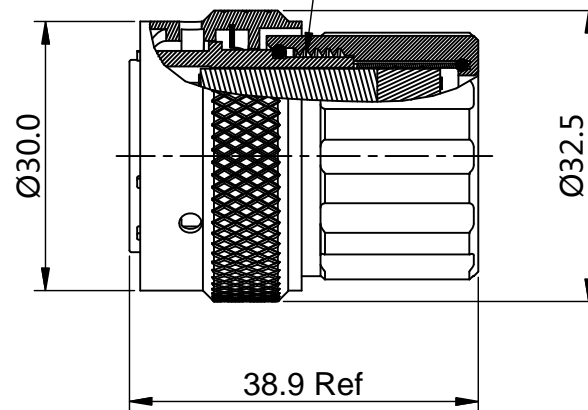


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
B1	-	RELEASED DRAWING	Nov-23-2014	Ben	Tommy

MASTER KEYWAY



15/16-20 UNEF THREAD



NOTES : (UNLESS OTHERWISE SPECIFIED)

- MATERIAL :
 - SHELL : ZINC ALLOY , NICKEL PLATED.
 - INSERT : THERMOPLASTIC , UL94 V-0.
 - END CAP : THERMOPLASTIC , UL94 V-0.
 - COUPLING NUT : AL ALLOY , NICKEL PLATED.
 - WAVE WASHER : STAINLESS STEEL.
 - O-RING : NBR/SILICONE RUBBER.
 - WIRE SEAL : SILICONE RUBBER.
 - PLASTIC BUSHING : THERMOPLASTIC , UL94 V-0.
- SPECIFICATIONS :
 - RATED CURRENT :
 - 2.5mm CONTACT 23A (MAX)
 - 16# CONTACT 13A (MAX).
 - RATED VOLTAGE : 350V (AC/DC).
 - OPERATING TEMPERATURE : SEE CHART.
 - 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 : 2.5mm & 16# CONTACTS.
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.
- CONTACT SIZE AND REAR SEAL WIRE RANGE :

CONTACT SIZE	MIN. INSUL O.D.	MAX. INSUL O.D.	WIRE RANGE
16#	Ø2.0mm	Ø3.2mm	14 - 24AWG
2.5mm	Ø3.3mm	Ø4.3mm	14 - 12AWG

KEY POS	PART NUMBER	
	-40°C ~ 105°C	-40°C ~ 125°C
N	RT061609SNHEC	RT061609SNHEC03
W	RT061609SWHEC	RT061609SWHEC03
X	RT061609SXHEC	RT061609SXHEC03
Y	RT061609SYHEC	RT061609SYHEC03
Z	RT061609SZHEC	RT061609SZHEC03

QUANTITY	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 Fractions ±1/64 Angles ±1° 3) Note reference =		SIGNATURES DRAWN: Ben CHECKED: ENGINEER: APPROVAL:	DATE Nov-23-2014
MATERIAL SPECIFICATIONS:		Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036	
PROCESS SPECIFICATIONS:		ECO-MATE, PLUG, SIZE 16, 9POS SOCKET, END CAP.	
NEXT ASSY:	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	REVISION B1
		TYPE C-	DWG NO. RT061609S*HEC*
		SCALE NONE	SHEET 1 OF 1

TITLE: ECO-MATE PLUG, SIZE 16, 9POS, SOCKET, END CAP
DWG NO.: RT061609S*HEC*
REV: B1
SH: 1
OF: 1

单击下面可查看定价，库存，交付和生命周期等信息

[>>Amphenol\(安费诺\)](#)