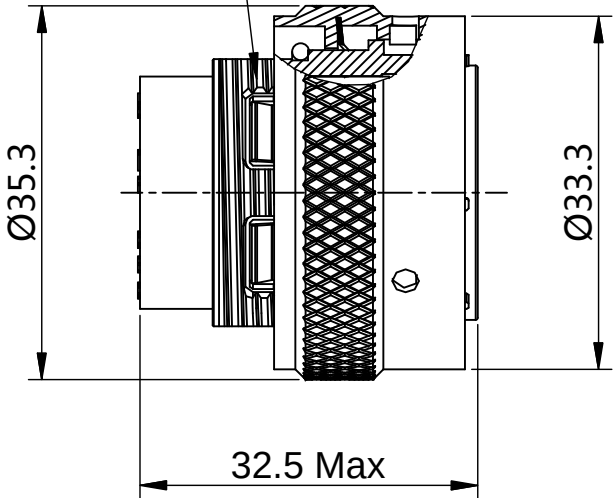
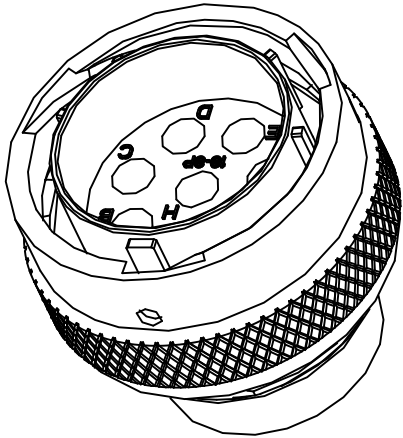
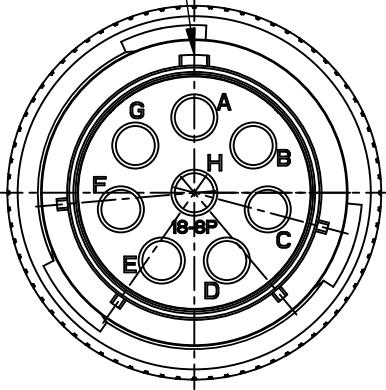


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
B1	-	RELEASED DRAWING	Nov-29-2014	Ben	Tommy

1" 1/16-18 UNEF THERAD



MASTER KEYDEY



NOTES : (UNLESS OTHERWISE SPECIFIED)

- MATERIAL :
SHELL : ZINC ALLOY , NICKEL PLATED.
INSERT : THERMOPLASTIC , UL94 V-0.
COULPING NUT : AL ALLOY, NICKEL PLATED.
WAVE WASHER : STAINLESS STEEL.
O-RING : NBR/SILICONE RUBBER.
- SPECIFICATIONS :
2.1 RATED CURRENT : 23A (MAX).
2.2 RATED VOLTAGE : 375V (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.
- SUITABLE CONTACTS : 2.5mm CONTACTS.
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

KEY POS	PART NUMBER	
	-40°C ~ 105°C	-40°C ~ 125°C
N	RT06188PNH	RT06188PNH03
W	RT06188PWH	RT06188PWH03
X	RT06188PXH	RT06188PXH03
Y	RT06188PYH	RT06188PYH03
Z	RT06188PZH	RT06188PZH03

SEE PART NUMBER			
QUANTITY	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 DATE DRAWN: Ben Nov-29-2014 CHECKED: ENGINEER: APPROVAL:	
MATERIAL SPECIFICATIONS:		CUSTOMER:	
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.	
NEXT ASSY:		NEXT ASSY:	
SIZE		TYPE	
B		C-	
SCALE: NONE		DWG NO: RT06188P*H*	
REVISION		B1	
SHEET		1 OF 1	

TITLE: ECO-MATE, PLUG, SIZE 18,8POS,PIN. DWG NO: RT06188P*H* REV: B1 SH: 1 OF: 1

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