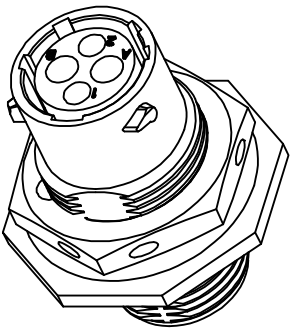
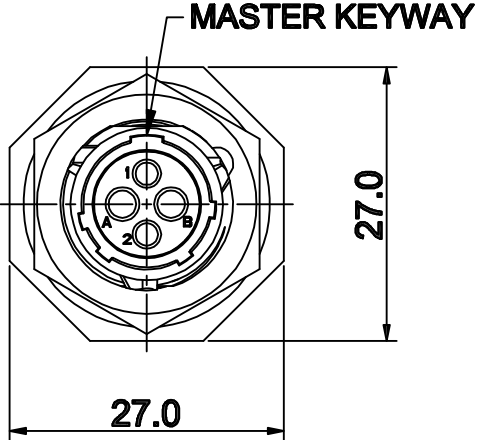
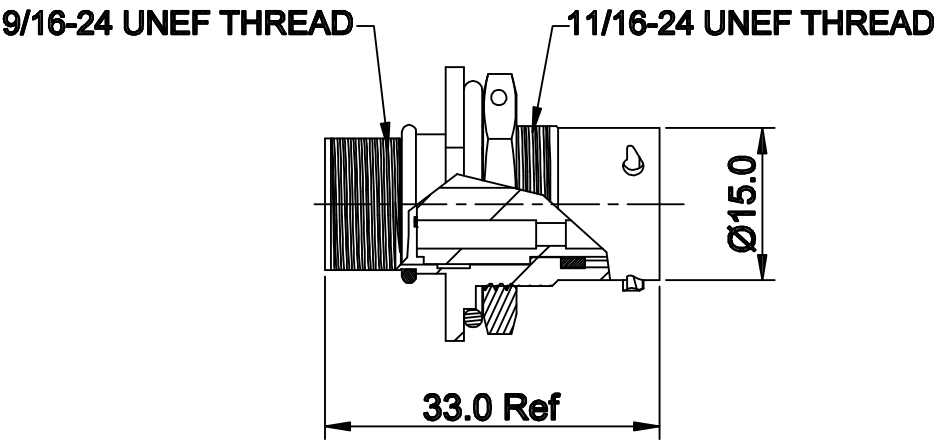
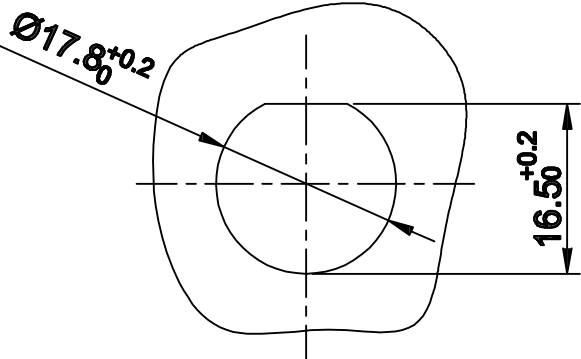


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
B1	-	RELEASED DRAWING	JULY-03-2014	BEN	TOMMY
B2	-	CORRECT THE DRAWING	JULY-19-2019	BLINK	TOMMY



- NOTES: (UNLESS OTHERWISE SPECIFIED)
- 1. MATERIAL:
 - SHELL: ZINC ALLOY, NICKEL PLATED.
 - INSERT: THERMOPLASTIC, UL94 V-0.
 - NUTS: AL ALLOY NICKEL PLATED.
 - SEAL GASKET: NBR/SILICONE RUBBER.
 - O-RING: NBR/SILICONE RUBBER.
 - 2. SPECIFICATIONS:
 - 2.1 RATED CURRENT:
 - 2.1.1 16#CONTACT 13A (MAX).
 - 2.1.2 20#CONTACT 5A (MAX).
 - 2.2 RATED VOLTAGE: 350V(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# & 20# CONTACTS.
 - 4. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.



PANEL CUT OUT REFERENCE

KEY POS	PART NUMBER	
	-40C ~ 105C	-40C ~ 105C
N	RT07102SNH	RT07102SNH03
W	RT07102SWH	RT07102SWH03
X	RT07102SXH	RT07102SXH03
Y	RT07102SYH	RT07102SYH03
Z	RT07102SZH	RT07102SZH03

SEE PART NUMBER CHART			
QUANTITY	PART NUMBER	DESCRIPTION	ITEM
MATERIALS LIST			
UNLESS OTHERWISE SPECIFIED		SIGNATURES	DATE
1) All dimensions are in metric(mm).		DRAWN: BLINK	JULY-19-2019
2) Tolerances are as follows:		CHECKED: MARTIN	JULY-19-19
1 PL DEC ±0.30		ENGINEER:	
2 PL DEC ±0.15		APPROVAL: TOMMY	JULY-19-19
3 PL DEC ±0.08		CUSTOMER:	
3) Note reference = X		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.	
MATERIAL SPECIFICATIONS:		ECO-MATE,RECEPTACLE,JAMNUT, SIZE 10,2POS,SOCKET.	
PROCESS SPECIFICATIONS:		SIZE	TYPE
NEXT ASSY:		B	C-
		DWG NO:	RT07102S*H*
		REVISION	B2
		SCALE:	NONE
		SHEET	1 OF 1