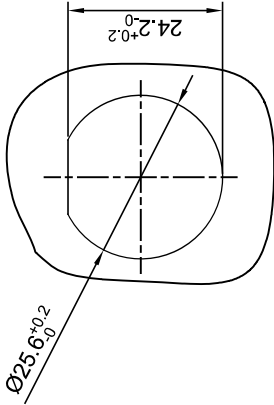
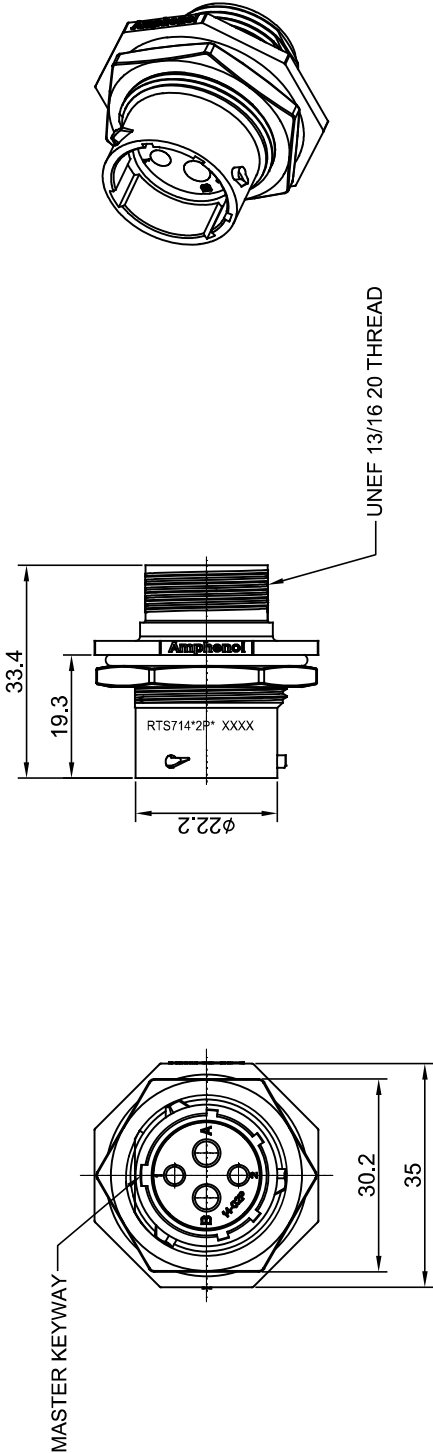


REVISIONS				
REV	ECO	DESCRIPTION	DATE	BY
A1	--	RELEASED DRAWING	JUN-3-16	JONY
				TOMMY



- NOTES : (UNLESS OTHERWISE SPECIFIED)
- MATERIAL :
 - SHELL : THERMOPLASTIC , UL94 V-0.
 - INSERT : THERMOPLASTIC , UL94 V-0.
 - O-RING : NBR OR SR.
 - SEAL GASKET : NBR OR SR.
 - JAM NUT : AL ALLOY , BLACK ANODIZING.
 - SPECIFICATIONS :
 - 2.1 RATED CURRENT : 2.5MM CONTACTS@ 23A (MAX). 16# CONTACTS@ 13A (MAX).
 - 2.2 RATED VOLTAGE : 500V(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 16# CONTACTS.
 - ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

KEY	PART NUMBER
	-40°C ~ 105°C -40°C ~ 125°C
N	RTS714N2P RTS714N2P03

QUANTITY	PART NUMBER	DESCRIPTION	ITEM
MATERIALS LIST			
UNLESS OTHERWISE SPECIFIED:		SIGNATURES	DATE
1) All dimensions are in millimeters.		DRAWN:	JUN-3-16
2) Tolerances are as follows:		CHECKED:	
1 PL DEC ±0.30 1 Fractions ± 1/64		ENGINEER:	
3 PL DEC ±0.08 3 Angles ±1°		APPROVAL:	
3) Note reference =		CUSTOMER:	
MATERIAL SPECIFICATIONS:		THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, DIMENSIONS AND MATERIALS SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHTS ARE RESERVED FOR REUSE OR REPRODUCTION. DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS.	
PROCESS SPECIFICATIONS:		ECO-MATE, RECEPTACLE, JAM NUT, SIZE 14, 2+2 POS, PIN	
NEXT ASSY:		SIZE	TYPE
		B	C-
		DWG NO:	RTS714*2P*
		REVISION	A1
		SHEET	1 OF 1