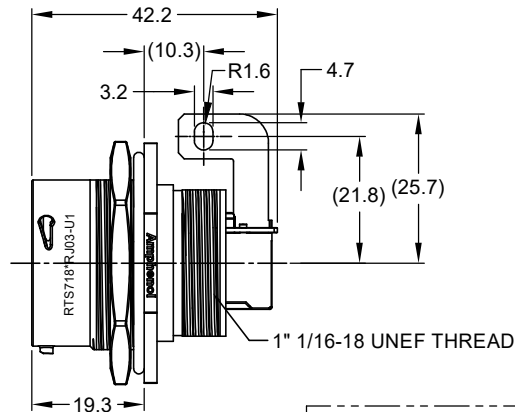
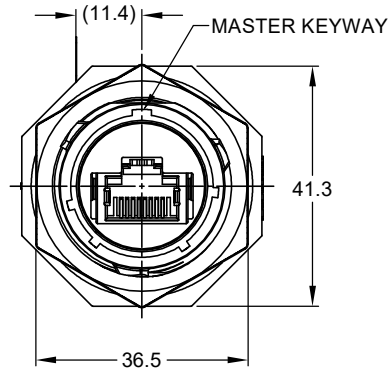


PANEL CUT OUT REFERENCE

NOTES: (UNLESS OTHERWISE SPECIFIED)

1. MATERIAL:

SHELL: THERMOPLASTIC, UL94 V-0.
INSERT: THERMOPLASTIC, UL94 V-0.
O-RING: NBR/SILICONE RUBBER.
SEAL GASKET: NBR/SILICONE RUBBER.
JAM NUT: ALUMINIUM ALLOY, BLACK ANODIZING.

2. SPECIFICATIONS:

2.1 RATED CURRENT: 1.5A (MAX).
2.2 RATED VOLTAGE: 125V(AC/DC).
2.3 OPERATING TEMPERATURE: -40°C ~ +105°C .
2.4 INSULATION RESISTANCE: 1000 MEGOHMS MIN.
2.5 IP--CLASS: IP67 AND IP69K IN THE MATED CONDITION.
2.6 MATING CYCLES DURABILITY: 250 CYCLES MIN.
2.7 RoHS COMPLIANT.

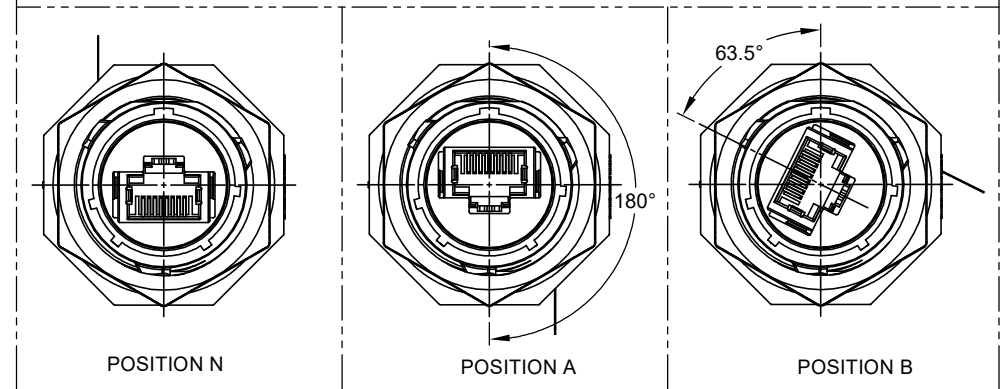
3. MATING PART: RTS6BS18*RJ03-S3 PLUGS
RTS6BS18*RJ03-S3-TW PLUGS
(* * * = N,A,B KEYS;)

4. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

KEY	PART NUMBER
N	RTS718NRJ03-U1
A	RTS718ARJ03-U1
B	RTS718BRJ03-U1

REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE DRAWING	04/Feb/21	KEVIN	TOMMY
A2	-	UPDATED OPERATING TEMPERATURE	28/Apr/21	Ronald	Tommy

POLARIZATION
ALTERNATIVE KEY WAY POSITIONS



SEE CHART		REF UTS718RJFN UTS718RJFA UTS718RJFB		
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		
DRAWN: Ronald		28-Apr-21		
CHECKED: Orion		29-Apr-21		
ENGINEER:				
APPROVAL: Tommy		30-Apr-21		
CUSTOMER:				
MATERIAL SPECIFICATIONS:				
PROCESS SPECIFICATIONS:				
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		TYPE C-		DWG NO: RTS718*RJ03-U1
SCALE: NONE				REVISION A2
		SHEET 1		OF 1