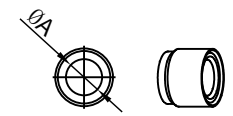
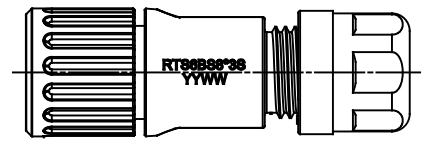
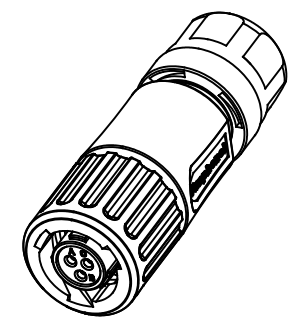
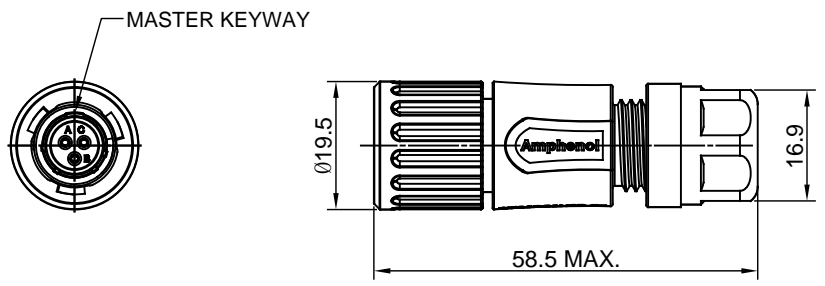


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1		RELEASED DRAWING	Aug-09-2016	Sullen	Tommy



KEY	DIMENSION ØA	CABLE OD RARGE
N	5.5MM	Ø1.5-5.0MM
	6.8MM	Ø2.5-6.5MM

NOTES : (UNLESS OTHERWISE SPECIFIED)

1. MATERIAL :
 - SHELL : THERMOPLASTIC , UL94 V-0.
 - INSERT : CR.
 - COUPLING NUT : THERMOPLASTIC , UL94 V-0.
 - O-RING : NBR OR SR.
 - WAVE WASHER : STAINLESS STEEL.
 - BACK SHELL : THERMOPLASTIC , UL94 V-0.
 - CLAMP NUT : THERMOPLASTIC , UL94 V-0.
 - PLASTIC RING : THERMOPLASTIC , UL94 V-0.
 - RUBBER RING : NBR OR SR.
 - CONTACT : COPPER ALLOY , GOLD PLATED.
2. SPECIFICATIONS :
 - 2.1 RATED CURRENT : 7A (MAX).
 - 2.2 RATED VOLTAGE : 250V(AC/DC).
 - 2.3 OPERATING TEMPERATURE : -40°C ~ +105°C .
 - 2.4 DIELECTRIC WITHSTANDING VOLTAGE : LESS THAN 2 MILLIAMPS CURRENT LEAKAGE@1500 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. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

QUANTITY	PART NUMBER	DESCRIPTION	ITEM												
MATERIALS LIST															
<small>UNLESS OTHERWISE SPECIFIED</small> 1) All dimensions are in metric(mm). 2) Tolerances are as follows: 1 PL DEC ±0.30 Fractions ±1/64 2 PL DEC ±0.15 Angles ±1° 3 PL DEC ±0.08 3) Note reference =		<table border="1"> <tr> <th>SIGNATURES</th> <th>DATE</th> </tr> <tr> <td>DRAWN: SULLEN.ZHANG</td> <td>AUG-08-2016</td> </tr> <tr> <td>CHECKED: ORION.LI</td> <td>AUG-08-2016</td> </tr> <tr> <td>ENGINEER:</td> <td></td> </tr> <tr> <td>APPROVAL: TOMMY.XIE</td> <td>AUG-08-2016</td> </tr> <tr> <td>CUSTOMER:</td> <td></td> </tr> </table>		SIGNATURES	DATE	DRAWN: SULLEN.ZHANG	AUG-08-2016	CHECKED: ORION.LI	AUG-08-2016	ENGINEER:		APPROVAL: TOMMY.XIE	AUG-08-2016	CUSTOMER:	
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<small>MATERIAL SPECIFICATIONS:</small> 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.		 Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036 ECO-MATE, PLUG CONNECTOR SIZE 8,3POS, SOCKET													
<small>PROCESS SPECIFICATIONS:</small> NEXT ASSY:		SIZE: B C- SCALE: NONE	DWG NO: RTS6BS8*3S REVISION: A1 SHEET 1 OF 1												

TITLE: ECO-MATE PLUG CONNECTOR SIZE 8,3POS, SOCKET
 DWG NO: RTS6BS8*3S
 REV: A1
 SH: 1
 OF: 1