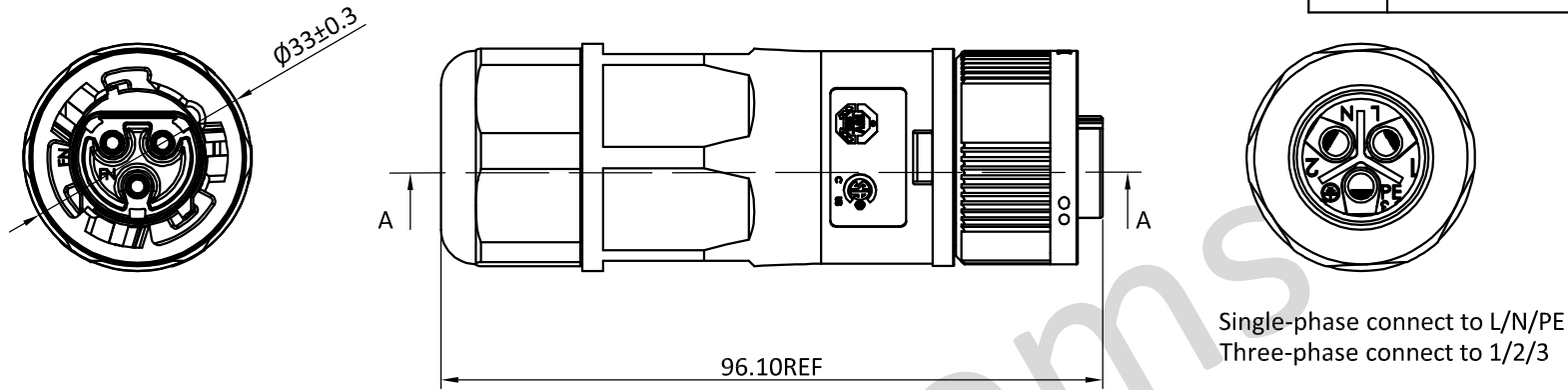


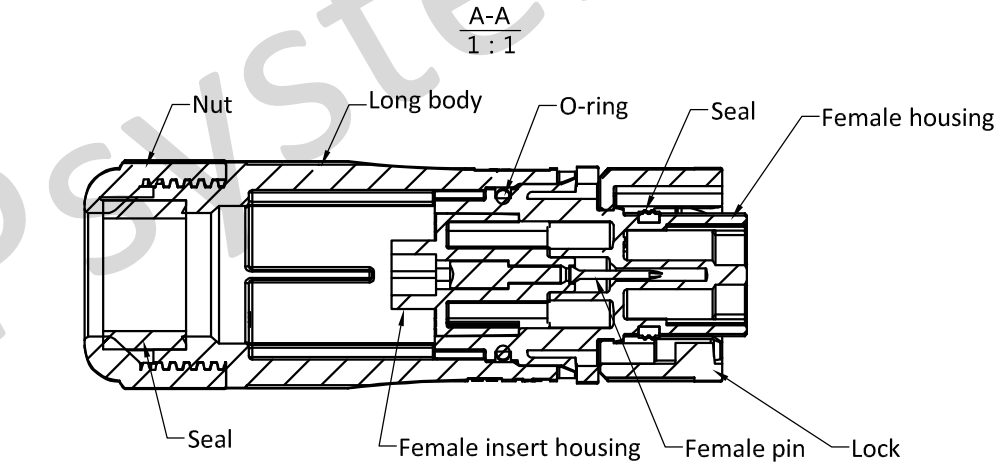
2300932212_AC Connector(3 core,two seals,female)



CHANGE NO.	CHANGE CONTENTS	REV.	NAME/DATE
①	Add seal; update Cable O.D; update current; update name	1.0	YFT 2022-8-9



- Notes:**
- Electrical**
- 1. Rated Voltage: 250V AC;
 - 2. Rated Impulse Voltage: 4000V;
 - 3. Rated Current: CSA 32A, TUV 35A;
 - 4. Contact Resistance:≤5mΩ;
 - 5. Insulation Resistance:≥500MΩ;
- Mechanical:**
- 1. Mating Cycle:≥500;
 - 2. Cable Retention Force:≥120N;
 - 3. Pin Retention Force:≥80N;
 - 4. Cable O.D:10~15mm;
 - 5. Wire Size: ≤6.0mm²(10AWG);
- Environmental:**
- 1. Waterproof Rate: IP68 1m24H;
 - 2. Application Temperature: -40°C~+105°C;
 - 3. Flaming Level: UL94-V0;
- Material:**
- 1. Plastic Material: PC&PBT(f1)
 - 2. Pin Material: Copper Alloy, Sliver Plating;
 - 3. Sealing Material: Silicone Rubber;
 - 4. Screw Material: SUS, Torque 0.8N.m
- Others:**
- 1. Type No.: EN034-2203-101;
 - 2. Packaging: Blank Cartons



- ① Two seals
Seal inner diameter Ø17 (black)
For cable size : 4mm² or 10AWG
- Seal inner diameter Ø13 (grey)
For cable size : 2.5mm² or 12AWG

TOLERANCES UNLESS OTHERWISE SPECIFIED				MATERIAL		
X.: ±0.20	X°: ±2.00°					
.X: ±0.10	.X°: ±1.00°					NAME
.XX: ±0.05	.XX°: ±0.50°					AC Connector
.XXX: ±0.03	.XXX°: ±0.30°					(3 core,two seals,female)
DWN.	UNIT mm			REV. 1.0	DRAWING NO.	-
CHK.	SHEET --	OF --				