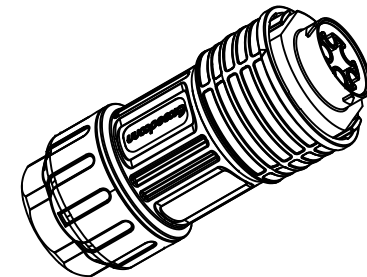
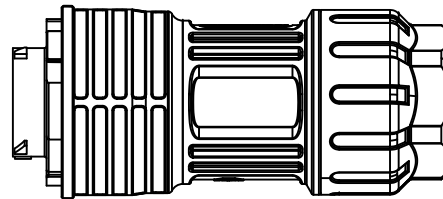
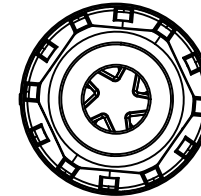
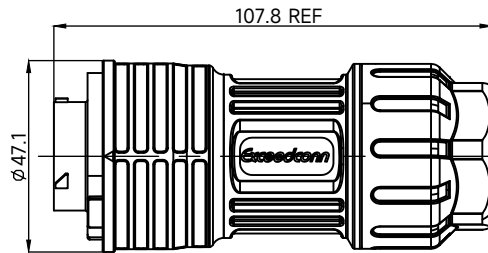
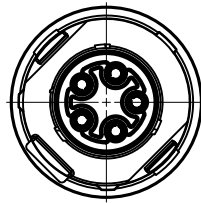
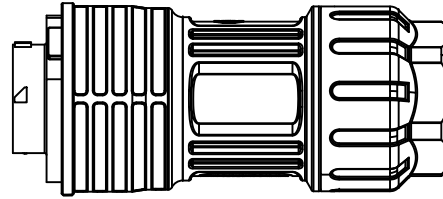


# 2301512002\_AC Connector(5C,40A,female)

RoHS

CHANGE NO.	CHANGE CONTENTS	REV.	NAME/DATE



**Notes:**

**Electric testing:**

1. Rated Voltage:600V;
2. Rated Current:40A;
3. Contact Resistance: $\leq 50\text{m}\Omega$ ;
4. Dielectric Withstanding Voltage:3000V
5. Insulation resistance:  $\geq 500\text{M}\Omega$ ;

**Mechanical property:**



1. Mating Cycle:  $\geq 500$ 次;
2. Cable Gauge:2.5-10mm<sup>2</sup>

**Environmental performance:**

1. Protection class: IP67 1m-30min(After mating);
2. Operating Temperature: -40°C~105°C

**Others:**

- 1.Type No:EN200-2205-101

TOLERANCES UNLESS OTHERWISE SPECIFIED		MATERIAL		 <b>APsystems</b> <small>ALTERNATE POWER</small>
X.	$\pm 3.00$	X°	$\pm 3.00^\circ$	
.X	$\pm 2.00$	.X°	$\pm 2.00^\circ$	
.XX	$\pm 1.00$	.XX°	$\pm 1.00^\circ$	
.XXX	$\pm 0.50$	.XXX°	$\pm 0.50^\circ$	
DWN.	UNIT mm			SHEET OF REV. -
CHK.	SHEET OF REV. -			