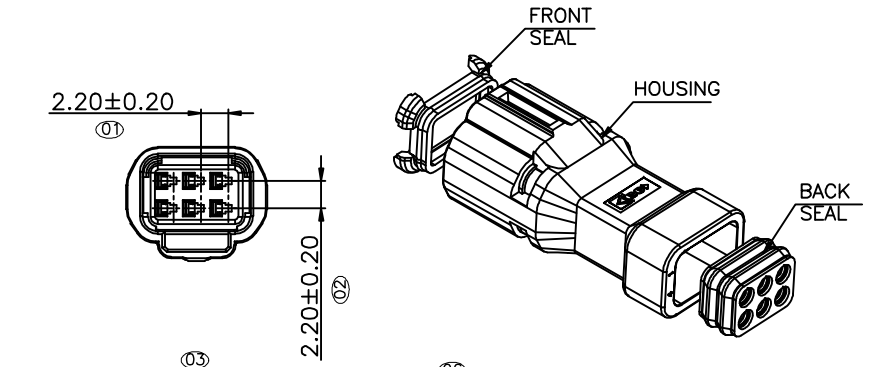
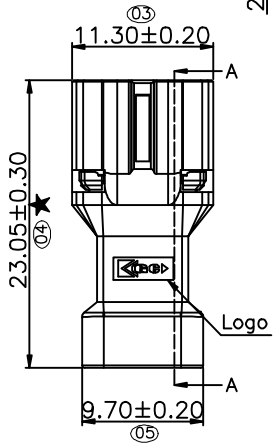
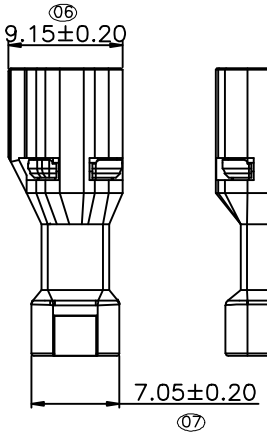
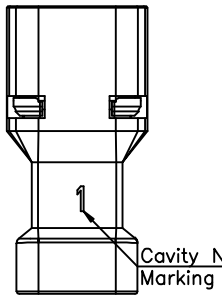
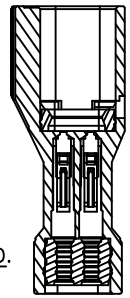


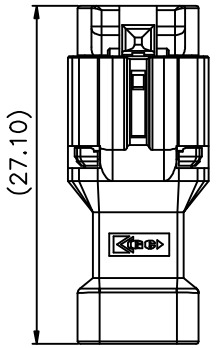




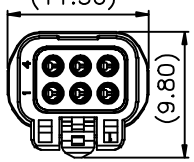


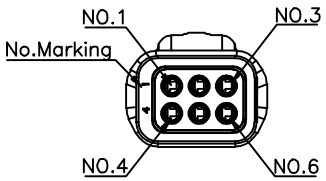


Section A–A



Mated Figure





Specifications

Current Rating 20 AWG: 3.5Amp/PIN
22 AWG: 3.0Amp/PIN
24 AWG: 2.0Amp/PIN
26 AWG: 1.0Amp/PIN

Voltage Rating: 250V AC/DC.
Insulation Resistance:1000MΩMin.
Dielectric Withstanding Voltage:650VAC
Contact Resistance:30mΩMax.
Operating Temperature:−40°C to +105°C

Materials
Insulator Material:Temperature Thermoplastic, UL 94V−0 PBT or the equivalent material

☆ All materials must meet Greenconn hazardous substances control standards.

"★": Critical Characteristics.
indicates product characteristics, functionalities, and manufacturing processes regarding to customer's specifications

"☆": Safety Features
indicates product characteristics, functionalities, and manufacturing processes complying to legal regulations stated by local government

Greenconn Website:www.greenconn.com E-mail:sales@greenconn.com	3RD.ANG PROJ.	GENERAL TOLERANCE		DESIGNED:	DATE:	DWG. NO. AHW052-HA	TITLE. 2.2Pitch 6Pin SEAL Series Male Ass'y
		X.°±3.0°	X.±0.30				
		.X°±2.0°	.X±0.25	CHECKED:	DATE:		
		.XX°±1.0°	.XX±0.20			PART NO. AHW052-03AAZ-N	
REV. C / UNIT. mm / SCALE. 3:2	PAGE. 1/1	.XXX°±0.5°	.XXX±0.15	APPROVED:	DATE:		