

Mark of drawing	Kind of parts	Rating/Model of parts	Remarks
IC1	IC (GNSS Receiver Module)	GSU-141 [Position] Refer to Specification sheet Internal C=14.3uF max, L=3.48uH max	
R1,R2,R4,R5	Chip metal film fixed resistor or Chip jumper	10 - 1M ohm / 1%, 0.1W or 50m ohm max, 1A , (1608)	
RG1,RG2	Chip metal film fixed resistor	RK73HW3A2_5R10 [KOA] 5.1 ohm / 1%, 2W, 200V	*
RG3,RG4,RG5	Chip metal film fixed resistor	ESR18EZP_1001 [ROHM] 1k ohm / 1%, 0.5W, 200V	*
C1,C2,C3,C4	Chip multilayer capacitor inside GPS.cir	Total capacitance 0.3uF max	
C5	Chip multilayer capacitor inside M1.cir	0.11uFmax	
ANT1	GPS SMD Chip Antenna	1575AT54A0010 [JOHANSON TECHNOLOGY] Refer to Specification sheet	
NOTE	* marked parts are Safety Components. Non-Safety Components may be replaced with equivalent components or may not be mounted.		
REV.	0	NAME	PARTS LIST OF GPS PCB EAGLE3
DATE	2024.2.21	DWG.No.	PLT-6991-6517-40 (1/1)
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