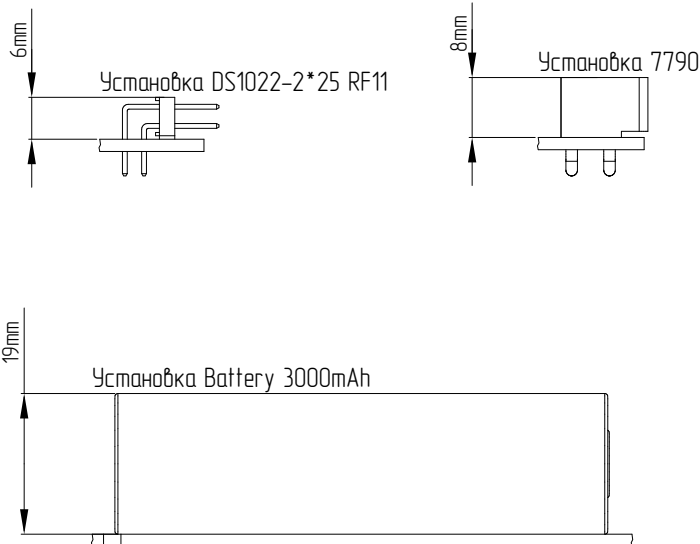
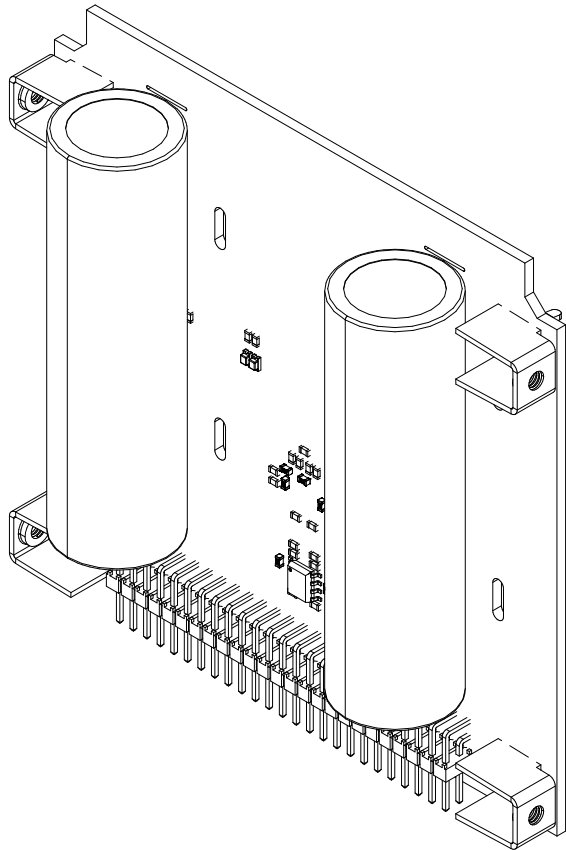
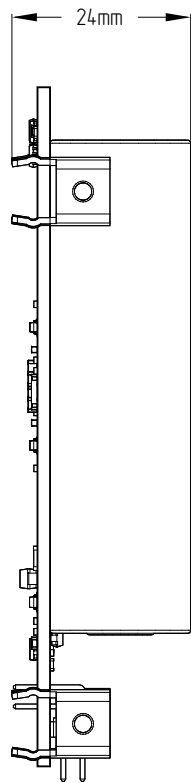
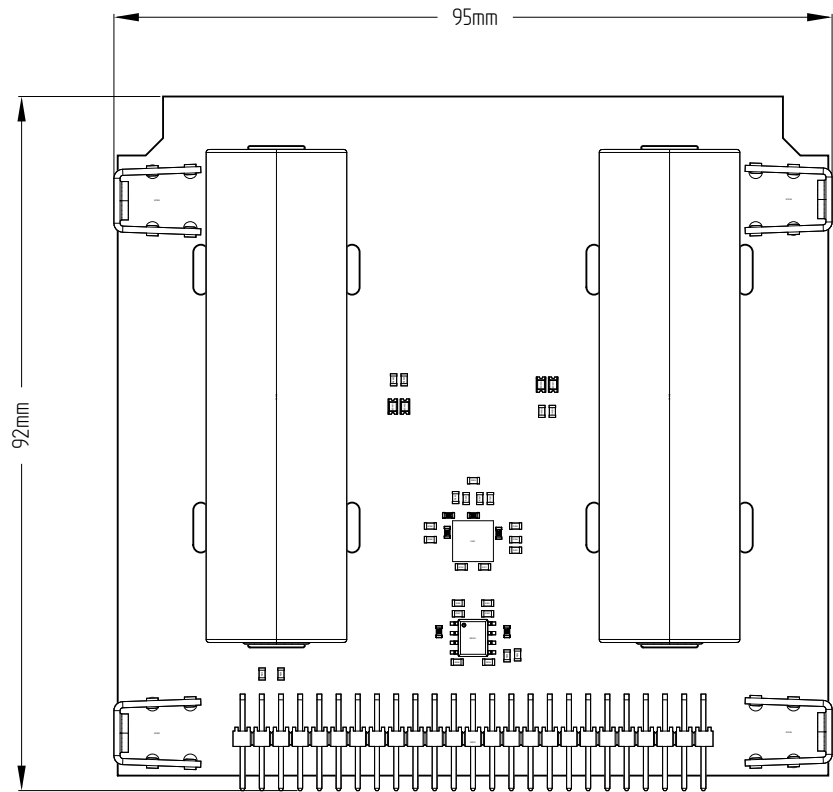


Справ. №		Перв. примен.	
Инв. № подл.	Подп. и дата	Взам. инв. №	Инв. № подл.
Подп. и дата		Подп. и дата	

ВУ.ФДБИ 955.02.01.00 СБ



- Габаритные размеры даны по наибольшим размерам выступающих деталей
- Монтаж выполнить согласно ВУ.ФДБИ 955.02.01.00 ПЗЗ.
- Установку КМП осуществлять согласно ГОСТ Р МЭК 61192-1-2010.
- Пайку планарных и штыревых соединений производить ПОС-61 ГОСТ 21930-76 согласно ГОСТ 23592-96.
- Контроль паяных соединений производить визуально-оптическим методом ГОСТ 24715-81.
- Маркировать заводской номер шрифт 2,5-ПрЗ 26. 020-80 ПФ-115.
- Покрытие после проверки работоспособности лак ЭП-572, ТУ6-10-1539-76.
- Остальные технические требования по ОСТ4 Г 0.070.015-75.

					ВУ.ФДБИ 955.02.01.00 СБ							
Изм.	Лист	№ докум.	Подп.	Дата	Модуль аккумуляторных батарей			Лит.		Масса	Масштаб	
Разраб.	Суровцев							0				1:1
Проверил	Стецко				Сборочный чертёж			Лист		1	Листов	2
Т. контр.												
Нач. отд.								БГУ				
Н. контр.	Огурцов											
Утв.	Семенович											

Копировал

Формат А3

The diagram illustrates a PCB layout for a 4U rack-mountable device. The layout is rectangular with four corner mounting holes labeled XP202, XP203, XP204, and XP205. A central processing unit U301 is surrounded by various components including resistors (R201-R209, R301-R309), capacitors (C201, C202, C301-C304), and a real-time clock (RT301). A display unit DD201 is located below the processor. Four status LEDs (LED401-404) are positioned around the central area, each with its own current-limiting resistor (R401-R404). The board features a top and bottom edge connector, and a central horizontal slot for a 4U rack-mounting bracket.

The diagram illustrates a PCB layout with the following components and labels:

- Top Left:** R5011, C5011, Q5011, U5011, R5021, Q5012, C5012, R5022, U5012.
- Top Right:** R6011, C6011, Q6011, U6011, R6021, Q6012, C6012, R6022, U6012.
- Center:** R4011, C4011, Q4011, U4011, R4021, C4021, Q4021, U4021, R4031, C4031, Q4031, U4031, R4041, C4041, Q4041, U4041, R4051, C4051, Q4051, U4051, R4061, C4061, Q4061, U4061, R4071, C4071, Q4071, U4071, R4081, C4081, Q4081, U4081, R4091, C4091, Q4091, U4091, R4101, C4101, Q4101, U4101, R4111, C4111, Q4111, U4111, R4121, C4121, Q4121, U4121, R4131, C4131, Q4131, U4131, R4141, C4141, Q4141, U4141, R4151, C4151, Q4151, U4151, R4161, C4161, Q4161, U4161, R4171, C4171, Q4171, U4171, R4181, C4181, Q4181, U4181, R4191, C4191, Q4191, U4191, R4201, C4201, Q4201, U4201, R4211, C4211, Q4211, U4211, R4221, C4221, Q4221, U4221, R4231, C4231, Q4231, U4231, R4241, C4241, Q4241, U4241, R4251, C4251, Q4251, U4251, R4261, C4261, Q4261, U4261, R4271, C4271, Q4271, U4271, R4281, C4281, Q4281, U4281, R4291, C4291, Q4291, U4291, R4301, C4301, Q4301, U4301, R4311, C4311, Q4311, U4311, R4321, C4321, Q4321, U4321, R4331, C4331, Q4331, U4331, R4341, C4341, Q4341, U4341, R4351, C4351, Q4351, U4351, R4361, C4361, Q4361, U4361, R4371, C4371, Q4371, U4371, R4381, C4381, Q4381, U4381, R4391, C4391, Q4391, U4391, R4401, C4401, Q4401, U4401, R4411, C4411, Q4411, U4411, R4421, C4421, Q4421, U4421, R4431, C4431, Q4431, U4431, R4441, C4441, Q4441, U4441, R4451, C4451, Q4451, U4451, R4461, C4461, Q4461, U4461, R4471, C4471, Q4471, U4471, R4481, C4481, Q4481, U4481, R4491, C4491, Q4491, U4491, R4501, C4501, Q4501, U4501, R4511, C4511, Q4511, U4511, R4521, C4521, Q4521, U4521, R4531, C4531, Q4531, U4531, R4541, C4541, Q4541, U4541, R4551, C4551, Q4551, U4551, R4561, C4561, Q4561, U4561, R4571, C4571, Q4571, U4571, R4581, C4581, Q4581, U4581, R4591, C4591, Q4591, U4591, R4601, C4601, Q4601, U4601, R4611, C4611, Q4611, U4611, R4621, C4621, Q4621, U4621, R4631, C4631, Q4631, U4631, R4641, C4641, Q4641, U4641, R4651, C4651, Q4651, U4651, R4661, C4661, Q4661, U4661, R4671, C4671, Q4671, U4671, R4681, C4681, Q4681, U4681, R4691, C4691, Q4691, U4691, R4701, C4701, Q4701, U4701, R4711, C4711, Q4711, U4711, R4721, C4721, Q4721, U4721, R4731, C4731, Q4731, U4731, R4741, C4741, Q4741, U4741, R4751, C4751, Q4751, U4751, R4761, C4761, Q4761, U4761, R4771, C4771, Q4771, U4771, R4781, C4781, Q4781, U4781, R4791, C4791, Q4791, U4791, R4801, C4801, Q4801, U4801, R4811, C4811, Q4811, U4811, R4821, C4821, Q4821, U4821, R4831, C4831, Q4831, U4831, R4841, C4841, Q4841, U4841, R4851, C4851, Q4851, U4851, R4861, C4861, Q4861, U4861, R4871, C4871, Q4871, U4871, R4881, C4881, Q4881, U4881, R4891, C4891, Q4891, U4891, R4901, C4901, Q4901, U4901, R4911, C4911, Q4911, U4911, R4921, C4921, Q4921, U4921, R4931, C4931, Q4931, U4931, R4941, C4941, Q4941, U4941, R4951, C4951, Q4951, U4951, R4961, C4961, Q4961, U4961, R4971, C4971, Q4971, U4971, R4981, C4981, Q4981, U4981, R4991, C4991, Q4991, U4991, R5001, C5001, Q5001, U5001, R5011, C5011, Q5011, U5011, R5021, C5021, Q5021, U5021, R5031, C5031, Q5031, U5031, R5041, C5041, Q5041, U5041, R5051, C5051, Q5051, U5051, R5061, C5061, Q5061, U5061, R5071, C5071, Q5071, U5071, R5081, C5081, Q5081, U5081, R5091, C5091, Q5091, U5091, R5101, C5101, Q5101, U5101, R5111, C5111, Q5111, U5111, R5121, C5121, Q5121, U5121, R5131, C5131, Q5131, U5131, R5141, C5141, Q5141, U5141, R5151, C5151, Q5151, U5151, R5161, C5161, Q5161, U5161, R5171, C5171, Q5171, U5171, R5181, C5181, Q5181, U5181, R5191, C5191, Q5191, U5191, R5201, C5201, Q5201, U5201, R5211, C5211, Q5211, U5211, R5221, C5221, Q5221, U5221, R5231, C5231, Q5231, U5231, R5241, C5241, Q5241, U5241, R5251, C5251, Q5251, U5251, R5261, C5261, Q5261, U5261, R5271, C5271, Q5271, U5271, R5281, C5281, Q5281, U5281, R5291, C5291, Q5291, U5291, R5301, C5301, Q5301, U5301, R5311, C5311, Q5311, U5311, R5321, C5321, Q5321, U5321, R5331, C5331, Q5331, U5331, R5341, C5341, Q5341, U5341, R5351, C5351, Q5351, U5351, R5361, C5361, Q5361, U5361, R5371, C5371, Q5371, U5371, R5381, C5381, Q5381, U5381, R5391, C5391, Q5391, U5391, R5401, C5401, Q5401, U5401, R5411, C5411, Q5411, U5411, R5421, C5421, Q5421, U5421, R5431, C5431, Q5431, U5431, R5441, C5441, Q5441, U5441, R5451, C5451, Q5451, U5451, R5461, C5461, Q5461, U5461, R5471, C5471, Q5471, U5471, R5481, C5481, Q5481, U5481, R5491, C5491, Q5491, U5491, R5501, C5501, Q5501, U5501, R5511, C5511, Q5511, U5511, R5521, C5521, Q5521, U5521, R5531, C5531, Q5531, U5531, R5541, C5541, Q5541, U5541, R5551, C5551, Q5551, U5551, R5561, C5561, Q5561, U5561, R5571, C5571, Q5571, U5571, R5581, C5581, Q5581, U5581, R5591, C5591, Q5591, U5591, R5601, C5601, Q5