



RPU BUS		RPUBUS.ORG GITHUB.COM/EPCCS		Copyright (C) 2018 Ronald Sutherland Released under the Creative Commons Attribution-ShareAlike 4.0 International (CC BY-SA 4.0) http://creativecommons.org/licenses/by-sa/4.0/		SIZE B
BK black	GN green	Symbols = RD	DATE:	NAME:	ADDR:	DESCRIPTION: PI HOST RPU ADAPTOR FD RS422 + HD RS485 MODEL: RPUPI DRAWING: 16197
BN brown	BU blue	Values = BV	9/10/18	RON S	1627 W INVERNESS DR TEMPE AZ 85282	
RD red	VT violet	Label/Info = VT	Chk		E-MAIL: ronald.sutherland@gmail.com	
OG orange	GY gray	Busses = Dark BU			PHONE: (480) 967-2851	
YE yellow	WH white	Net/Wire = GN	TO:	FROM:		
^4	CNTL 5V TO TXCVR MGR	ADD SPI nSS TO HOST	9/10/18			
^3	74LVC07 /W RX/TX FROM SHLD TO NEEDS PWR		6/29/17			
^2	SERIAL/SPI 74LVC07 PI3V3 OPEN SPI, TX PULLUP, I2C		2/7/17			
^1	422 PWR FROM +5V SHLD, SBC L MNT, ISCP HDR CL.		10/19/16			
REV	BUGZILLA ISSUE #	JDATE	1/1			9/20/2018 2:30 PM

Reference Designators:
B Battery
C Capacitor
D Diode
F Fuse/Breaker
H Hardware & Outline
J Connector/Link
K Relay
L Inductor
M Motor (and Related)
P Power supply
Q Transistor
R Resistor
S Switch
T Transformer
TP Test point
U Integrated circuit/module
Y Crystal or oscillator

ARDUINO UNO R3
PIN-COMPATIBLE
X X X