MGL AVIONICS
V16 COMM and RAZOR/VEGA CONTROL

HEADPHONE AUDIO
AUDIO GROUND
PILOT MIC HI
AUDIO GROUND

PILOT PHONES
PILOT MIC

ICS / RX PLAYBACK SW
AUX AUDIO INPUT
AUX AUDIO GROUND

CAN HI
CAN LO

RS232 TX (MGL EFIS)
RS232 RX (MGL EFIS)
AIRCRAFT GROUND
AIRCRAFT GROUND
TX INTERLOCK
12-28 VDC INPUT
12-28 VDC INPUT

*AUDIO / RS-232 WIRES: 24 AWG
*CAN BUS WIRES: 22 AWG
*POWER/GROUND WIRES: 20 AWG

LENGTHS:
*PILOT - 48”
*PILOT PTT - 60”
*RS-232 / AUX AUDIO / OTHER - 48”
*CAN BUS - 24”
*PWR/GND - 48”

Silver backshell on V16
Silver backshell on RAZOR/VEGA

RAZOR/VEGA

12-28 VDC INPUT
A1 CONTROL INPUT
A2 CONTROL INPUT
AIRCRAFT GROUND
GARMIN TYPE RS232 TX
GARMIN TYPE RS232 RX
CAN HI
CAN LO

OPTIONAL #2
RAZOR CTL HEAD

EITHER A TERMINATOR
OR #2 RAZOR CTL HEAD
WILL BE CONNECTED HERE

APPROACH FAST STACK
MGL V16 / RAZOR SCHEMATIC - SINGLE PLACE
PART # 7120-0015
DATE: 30, MARCH 2018
ENGINEERED BY: Tim Hass
APPROVED BY: Matt Liknaitzky