TECH NOTE - 2018 VOL-1
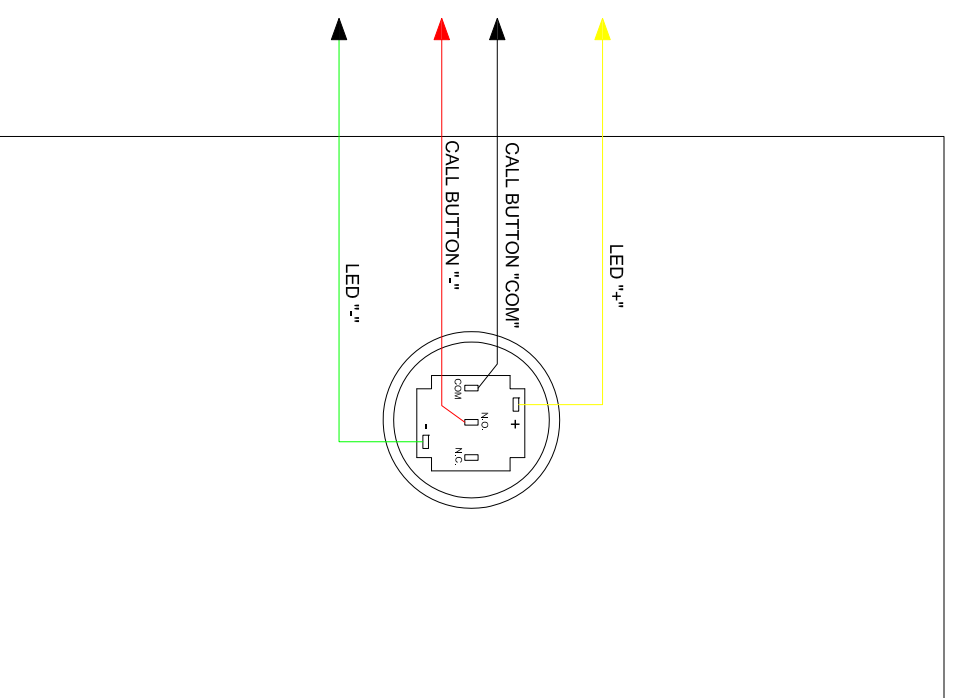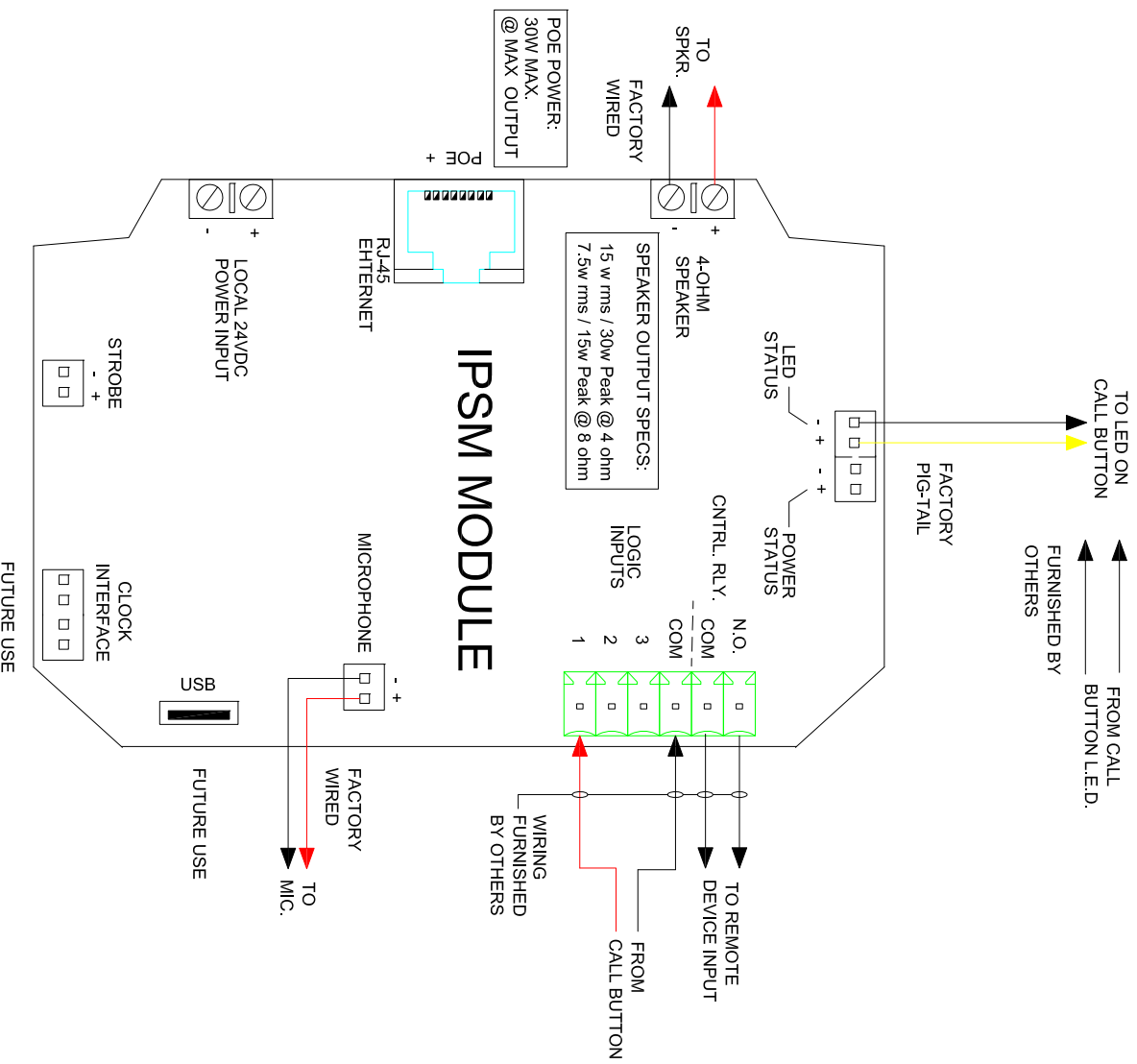
How to Wire an LED call-in Button to the IP Speaker Module

IPSM MODULE

POE POWER:
30W MAX.
@ MAX OUTPUT

FACTORY WIRED

TO SPKR.

POE +

RJ-45 EHTERNET

LOCAL 24VDC POWER INPUT

STROBE

CLOCK INTERFACE

FUTURE USE

USB

FUTURE USE

MICROPHONE

FACTORY WIRED

TO MIC.

SPEAKER OUTPUT SPECS:
15 w rms / 30w Peak @ 4 ohm
7.5w rms / 15w Peak @ 8 ohm

4-OHM SPEAKER

LED STATUS

POWER STATUS

LOGIC INPUTS

CNTRL. RLY.

N.O.
COM
COM
3
2
1

FACTORY PIG-TAIL

TO LED ON CALL BUTTON

FURNISHED BY OTHERS

FROM CALL BUTTON L.E.D.

WIRING FURNISHED BY OTHERS

FROM CALL BUTTON

TO REMOTE DEVICE INPUT

CALL BUTTON W/ L.E.D.

LED "-"

CALL BUTTON "-"

CALL BUTTON "COM"

LED "+"

COM

N.O.

N.C.