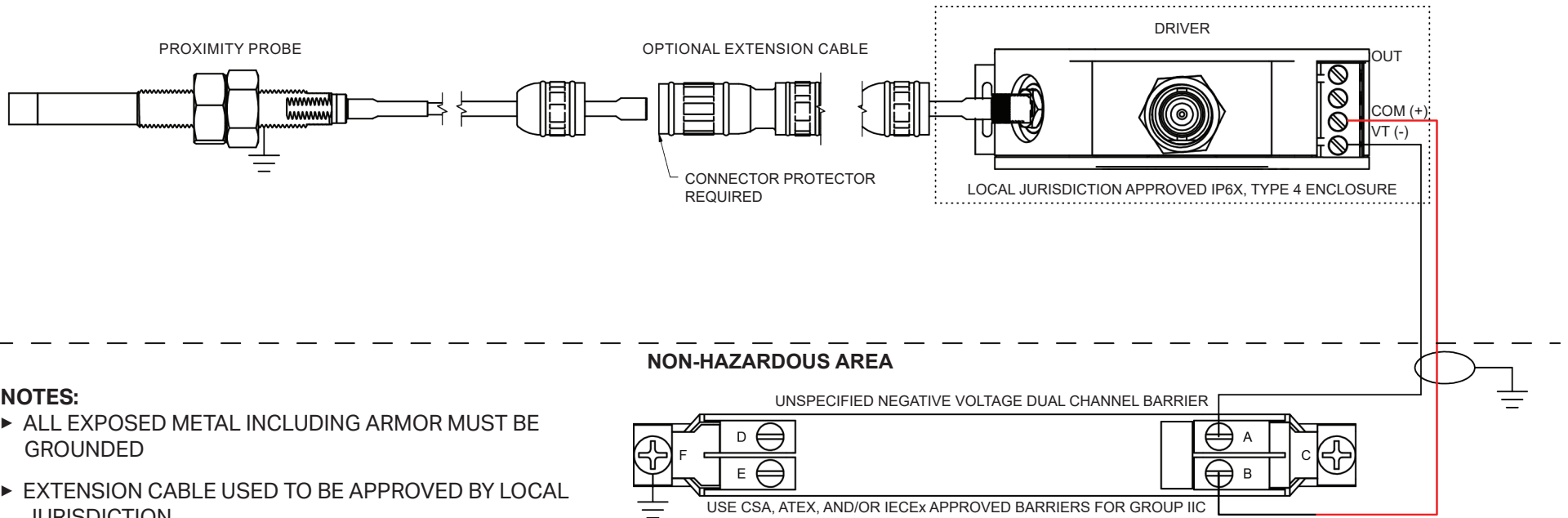




# CLASS 1, DIVISION 1 / ZONE 0,1 INSTALLATION DRAWING FOR TWO WIRE PROXIMITY PROBES

## HAZARDOUS AREA



### NOTES:

- ▶ ALL EXPOSED METAL INCLUDING ARMOR MUST BE GROUNDED
- ▶ EXTENSION CABLE USED TO BE APPROVED BY LOCAL JURISDICTION
- ▶ TWO WIRE INSTALLATION SHOWN, FOR USE WITH OR WITHOUT 4-20 mA MODELS
- ▶ SEE SAFETY BARRIER MANUFACTURER INSTALLATION MANUAL FOR INFORMATION ON PROPER WIRING OF CABLES TO THE TERMINAL BLOCKS OF THE SAFETY BARRIER
- ▶ ONE DUAL OR SINGLE CHANNEL IIC BARRIER CAN BE USED WITH THIS CONFIGURATION
- ▶ WIRE COLOR FOR CLARITY ONLY
- ▶ BNC NOT FOR USE IN HAZARDOUS AREA ⚠
- ▶ TYPE 4 IS AN OUTDOOR RATING, IF UNIT IS MOUNTED INDOORS, AN INDOOR RATED TYPE 4 ENCLOSURE APPROPRIATE FOR THE APPLICATION CAN BE USED.