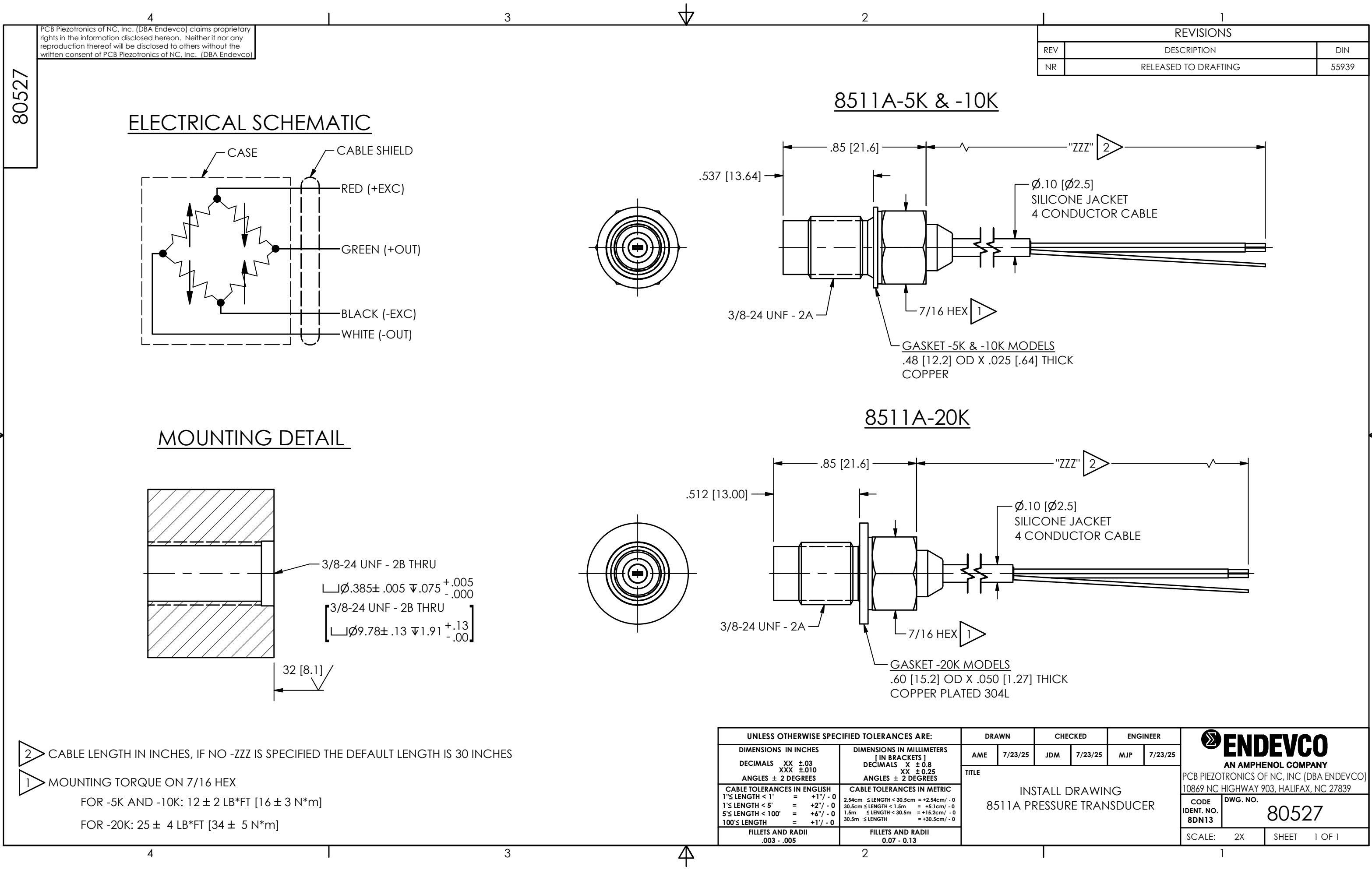


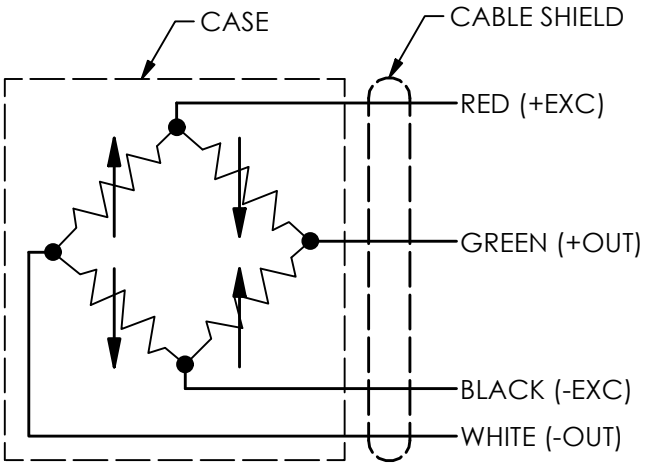


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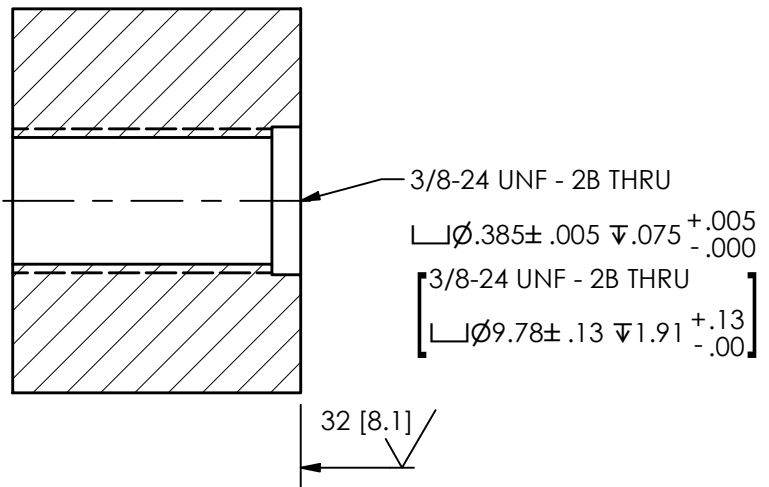
REVISIONS

REV	DESCRIPTION	DIN
NR	RELEASED TO DRAFTING	55939

ELECTRICAL SCHEMATIC



MOUNTING DETAIL



- 2 CABLE LENGTH IN INCHES, IF NO -ZZZ IS SPECIFIED THE DEFAULT LENGTH IS 30 INCHES
- 1 MOUNTING TORQUE ON 7/16 HEX
- FOR -5K AND -10K: 12 ± 2 LB*FT [16 ± 3 N*m]
- FOR -20K: 25 ± 4 LB*FT [34 ± 5 N*m]

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		DRAWN		CHECKED		ENGINEER	
		AME	7/23/25	JDM	7/23/25	MJP	7/23/25
DIMENSIONS IN INCHES		TITLE INSTALL DRAWING 8511A PRESSURE TRANSDUCER					
DECIMALS XX $\pm .03$	DIMENSIONS IN MILLIMETERS [IN BRACKETS] DECIMALS X ± 0.8						
XXX $\pm .010$	DECIMALS XX ± 0.25						
ANGLES ± 2 DEGREES	ANGLES ± 2 DEGREES						
CABLE TOLERANCES IN ENGLISH	CABLE TOLERANCES IN METRIC						
1" $\leq$ LENGTH < 1' = $+1''/-0$	2.54cm $\leq$ LENGTH < 30.5cm = $+2.54\text{cm}/-0$	CODE IDENT. NO. 8DN13					
1' $\leq$ LENGTH < 5' = $+2''/-0$	30.5cm $\leq$ LENGTH < 1.5m = $+5.1\text{cm}/-0$						
5' $\leq$ LENGTH < 100' = $+6''/-0$	1.5m $\leq$ LENGTH < 30.5m = $+15.2\text{cm}/-0$						
100' $\leq$ LENGTH = $+1'/-0$	30.5m $\leq$ LENGTH = $+30.5\text{cm}/-0$						
FILLETS AND RADII .003 - .005	FILLETS AND RADII 0.07 - 0.13	SCALE: 2X SHEET 1 OF 1					

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DWG. NO. **80527**