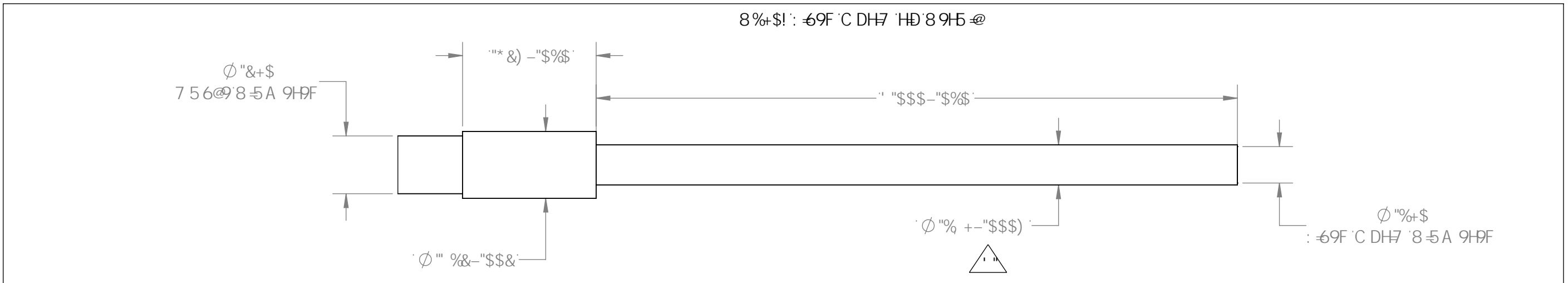
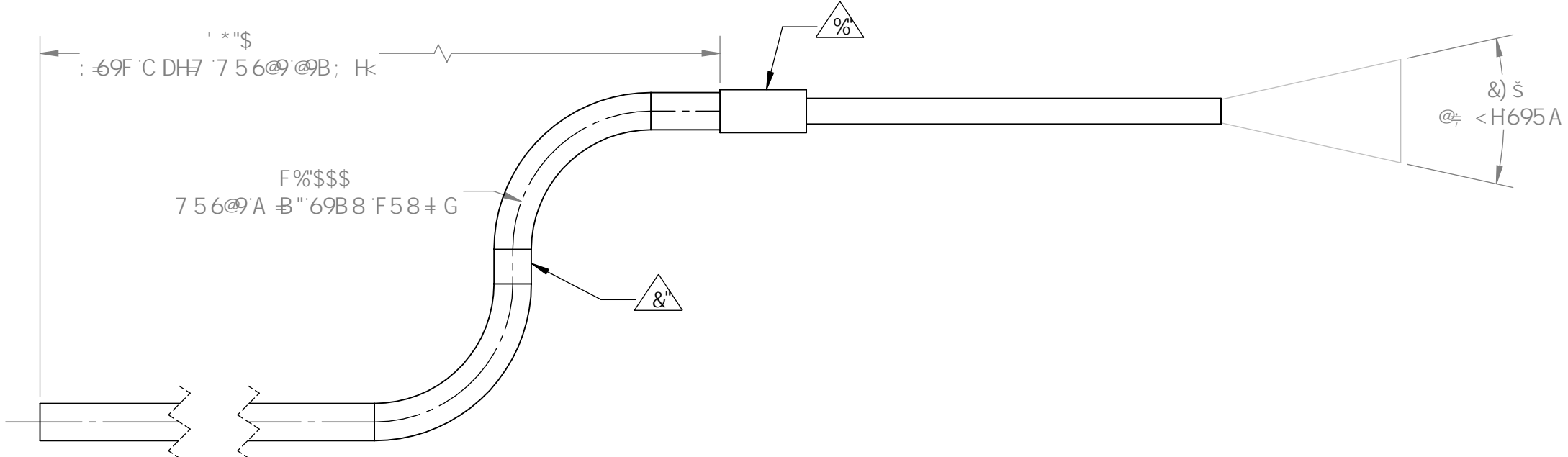


H:9`B:CFA 5HC B`7`C B H 5 B 98`B`H:6`8F5K B: "G`H:9`GC@`DFC D9F H M C:  
 D<@#7`B7`5B M F 9 D F C B I 7 H C B`B`D5F H C F`K`<C@K`H:C I H  
 H:9`K`F`H`B`D`9`F`A`G`G`C`B`C`D<@#7`B7`G`D`F`C`<6+98`"

F9J GC BG			
F9J "	8 9G7 F-DHC B	8 5H9	5 DDFC J 98
%%\$	B #H5@F9@95G9C: 'GC @8 K C F?GA C 89@/ '8F5K B; "	%&#% #&\$%+	7 8F



BC H9G`f1 B@GG`C H:9FK 69 GD97 ± 98L

% HD`6C 8MA 5H9F`5@.`\$(`GH5`B`@GG`GH99@  
 & 756@9'A 5H9F`5@.`DJ 7`>57?9HC J 9F`GG'A C BC 7 C`@  
 " GH5B85F8`G9B GC F`HDG`I`G9`GH5`B`@GG`GH99@HMD9`\$(`<MDC 89FA`7`B998@9`H 6B;`K`H: H: <HHC`@F5B7`B;`f1@±"\$\$\$`L`  
 (" C DHC`B`H!`71`GHC`A`G9B GC F`HD`8`A`9GC`BG  
 )" % D@95 G9`G99`!`k`k`k`"d\JHY`WWCa`#Xck`b`c`UXgg`ddc`fn`#XcW`a`Ybhj`V`U`fm`#XcW`a`Ybhj`c`d`h`c`b`g`#`H`d`XZ  
 % C DHC`B`H!`H: F95898`G9B GC F`HD  
 % D@95 G9`G99`!`k`k`k`"d\JHY`WWCa`#Xck`b`c`UXgg`ddc`fn`#XcW`a`Ybhj`V`U`fm`#XcW`a`Ybhj`c`d`h`c`b`g`#`H`d`XZ

I B@GG`C H:9FK 69 GD97 ± 98.  
 8-A 9BGC BG 5F9-B`B7<9G  
 HC@F5B7`9G  
 5B: I @F. A 57<±%`69B8`±`·  
 :F57 HC B5±%#%#%  
 CB9D@579897`A 5@`±`%\$%  
 HK C D@579897`A 5@`±`%\$%  
 H:F99D@579897`A 5@`±`%\$%)

8F5K`B: `B8-75HG7F`H75@HC1  
 : I B7 HC B`I7`HE8`A`9B GC B GC B @M`  
 5GC`7`6H98`758: `@989`B9G5@  
 BC B18`A`9B GC B 98: `95H`F9G`

BH@DF9H8`A`9B GC BG 5B8`  
 HC@F5B7`9GDF`  
 5BGC`M`("A 1`%`-(`F&\$\$(L`

**PHILTEC**  
 FIBER OPTIC SENSORS

	B5A 9	85H9
8F5K B	7 8F	%#`%#&\$%`
7<97?98	7 8F	%#`%#&\$%`

8C BCHG75@98F5K`B;

H:F8`5B: @  
 DFC`@97`HCB

D<@#7`B7`"	
5BB5DC @GA 8`&%(`\$-	
8 9G7 F-DHC B.	
: 69F`C DH7`G9B GC F	
D5FH, #758: @.	F9J` %\$%
8K: ":	8%+\$` G<99H`%`C`:``%