**NOTES:** 

- THIS DRAWING DESCRIBES THE FUELAB 818xx SERIES FUEL FILTER WITH INTEGRATED CHECK VALVE.
- **FEATURES INCLUDE:**
- INTEGRATED POPPET STYLE CHECK VALVE
  - UP TO 105 GPH FLOW RATING
  - TWO INTEGRATED MALE AN FITTING ENDS (ON EITHER SIDE OF FILTER, OUTLET SIDE INCLUDES STANDARD -8AN UNION OR REDUCER FITTING INSTALLED)
  - AVAILABLE IN TWO (2) FITTING SIZES FOR BOTH ENDS
  - AVAILABLE WITH FOUR (4) ELEMENT TYPES
  - BILLET ALUMINUM CONSTRUCTION WITH FLUOROSILICONE SEALS



FUEL COMPATIBILITY INCLUDES:

- GASOLINE (PUMP OR RACE)
- METHANOL
- ETHANOL (INCLUDING E85)
- DIESEL

SPECIAL NOTE: CELLULOSE ELEMENTS HAVE COMPATIBILITY WITH GASOLINE (PUMP OR RACE) AND DIESEL **FUELS ONLY!** 

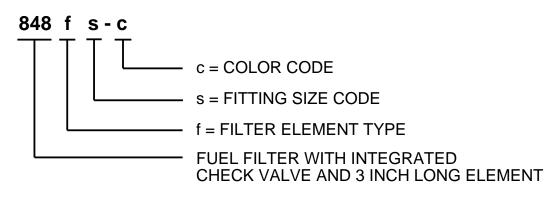


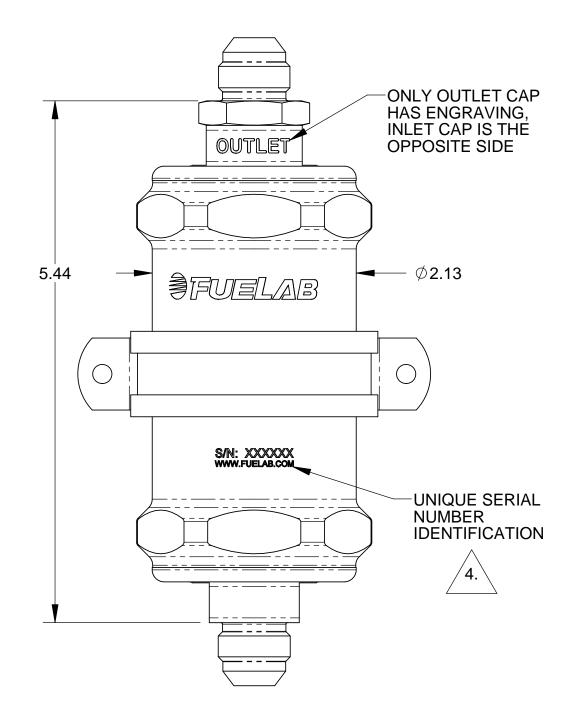
UNIQUE SERIAL NUMBER DOES NOT CONTAIN DIRECT INFORMATION IN DETERMINING MODEL NUMBER. CONTACT FUELAB FOR DETERMINIATION OF MODEL NUMBER BASED ON SERIAL NUMBER.

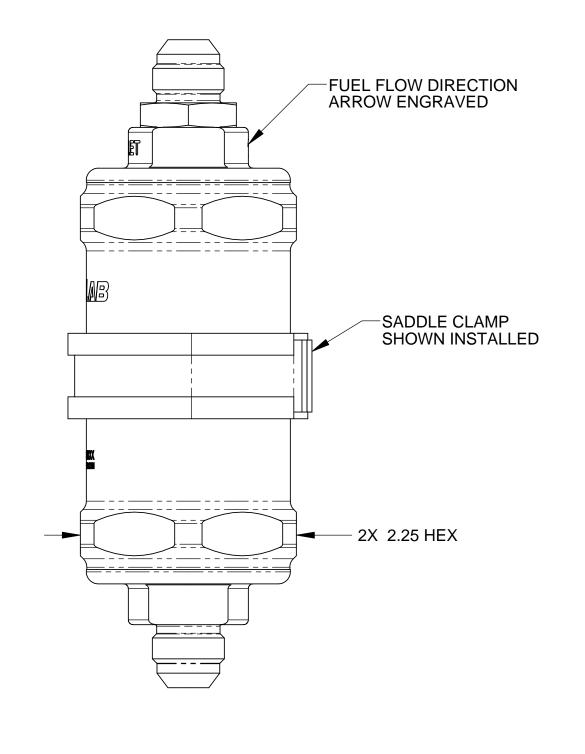
- SADDLE CLAMP AND INSTRUCTIONS INCLUDED, BAGGED SEPARATELY FROM FILTER.
- REFERENCE DRAWING 1080204A1 FOR ASSEMBLY INSTRUCTIONS.
- SEE TABLES BELOW FOR DETERMINATION OF DESIRED 7. MODEL NUMBER.

#### **MODEL NUMBER SCHEME:**

### HAVING SAME INLET AND OUTLET FITTING SIZES:

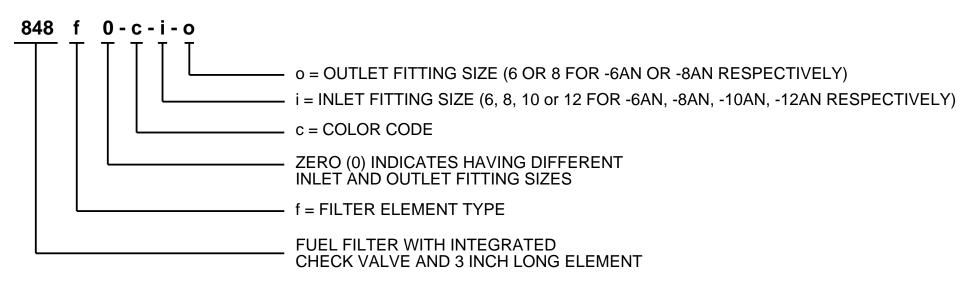






**MODEL 84802-1 SHOWN ABOVE AS EXAMPLE** 

### HAVING DIFFERENT INLET AND OUTLET FITTING SIZES:



# COLOR CODE, c

С	CODE	BODY COLOR	
1	BLACK	BLACK	
2	RED	CLEAR CLEAR CLEAR BLACK	
3	BLUE		
4	PURPLE		
5	GOLD		
6	GREEN	CLEAR	

## FITTING SIZE CODE, s

S	CODE
0	CUSTOM, ADD -I-O TO MODEL
1	-6 AN
2	-8 AN

## FILTER ELEMENT TYPE, f

С	MATERIAL	MICRON RATING
0	CELLULOSE (PAPER)	10μ RELATIVE
1	STAINLESS STEEL	40μ RELATIVE
2	STAINLESS STEEL	75µ RELATIVE
3	MICRO-FIBERGLASS	6μ ABSOLUTE



UNLESS OTHERWISE SPECIFIED:  INTERPRET DWG PER ANSI Y14.5	FUELAB  DIGITAL FUEL DELIVERY  Litchfield	Illinois
DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL:±1/64* ANGULAR: ±1/2° DECIMALS: .X±.1 .XX±.03 .XXX±.010  128 SURFACE FINISH OR BETTER	FILTER, 848xx SERIES	, illinioio
BREAK ALL SHARP EDGES .010 MAX REMOVE ALL BURRS	SIZE DWG. NO.	REV
THIRD ANGLE PROJECTION	C 108020400	Α
DO NOT SCALE DRAWING	SCALE: 1/1 WEIGHT: .85 LB SHEET	1 OF 1