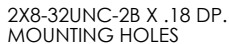
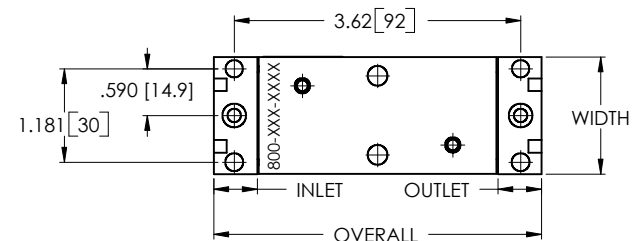


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-BLOCK PART NUMBER

REVISIONS						
REV.	DESCRIPTION	EO#	DATE	ENG.	Q.LTY.	MFG.
A	INITIAL RELEASE	4625	6/30/99	T.M.	K.P.	K.P.
B	ADDED UFC-4111U /4161U /4181U	4898	12/10/99	W.S.V.	K.C.	D.M.
C	ADDED "WIDTH" COLUMN TO TABLE	5266	10/25/01	W.S.V.	M.P.I.	D.M.
D	CONVERTED TO SOLIDWORKS PLATFORM, ADDED DUAL (METRIC) DIMENSIONS	5860	7/31/02	T.W.	M.P.I.	D.M.



OPTIONAL DOWNPORT FITTING

FITTING TYPE	CODE	OVERALL	INLET	OUTLET	WIDTH	MODELS
1/4 VCR MALE	4R	4.88 [124.0]	.94 [23.8]	.94 [23.8]	1.48 [37.6]	ALL
1/4 SW MALE	4S	4.44 [112.8]	.72 [18.3]	.72 [18.3]	1.48 [37.6]	8101U/4111U
1/4 VCO MALE	4O	4.56 [115.8]	.78 [19.8]	.78 [19.8]	1.48 [37.6]	
1/8 SW MALE	8S	4.32 [109.7]	.66 [16.8]	.66 [16.8]	1.48 [37.6]	
3/8 SW MALE	3S	4.56 [115.8]	.78 [19.8]	.78 [19.8]	1.48 [37.6]	
DOWNPORT "C" SEAL	DC	4.14 [105.2]	.57 [14.5]	.57 [14.5]	1.48 [37.6]	
DOWNPORT "C" BORE	DB	4.14 [105.2]	.57 [14.5]	.57 [14.5]	1.48 [37.6]	
DOWNPORT "W" SEAL	DW	4.14 [105.2]	.57 [14.5]	.57 [14.5]	1.51 [38.4]	

NOTES: 1. PRODUCT DESCRIPTION CODE IS SPECIFIED PER DRAWING NO. 990-111-0001.

PART NO.		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		 CELERITY™ 22600 SAVI RANCH PKWY., YORBA LINDA, CA 92887			
SOLIDWORKS NO.		DECIMALS DECIMALS ANGLES .XX± .01 .XXX± .005 ± 1° BREAK SHARP EDGES R.005					
USED ON		DRAWN: KEVIN N.	DATE: 5-18-99	UFC/UFM - 1661U /8101U /8161U UFC - 1663U /8163U /4111U /4161U /4181U			
		ENGINEERING: T. MALANA	5-18-99				
		QUALITY: K. PRICE	06-30-99				
MATERIAL		MANUFACTURING: K. PRICE		SIZE B	SCALE 1:1.5	DRAWING NO. 990-111-1661U	REV. D
INTERPRT DRAWING PER ANSI Y 14.5-M - 1994				DO NOT SCALE DRAWING		SHEET 1 OF 1	