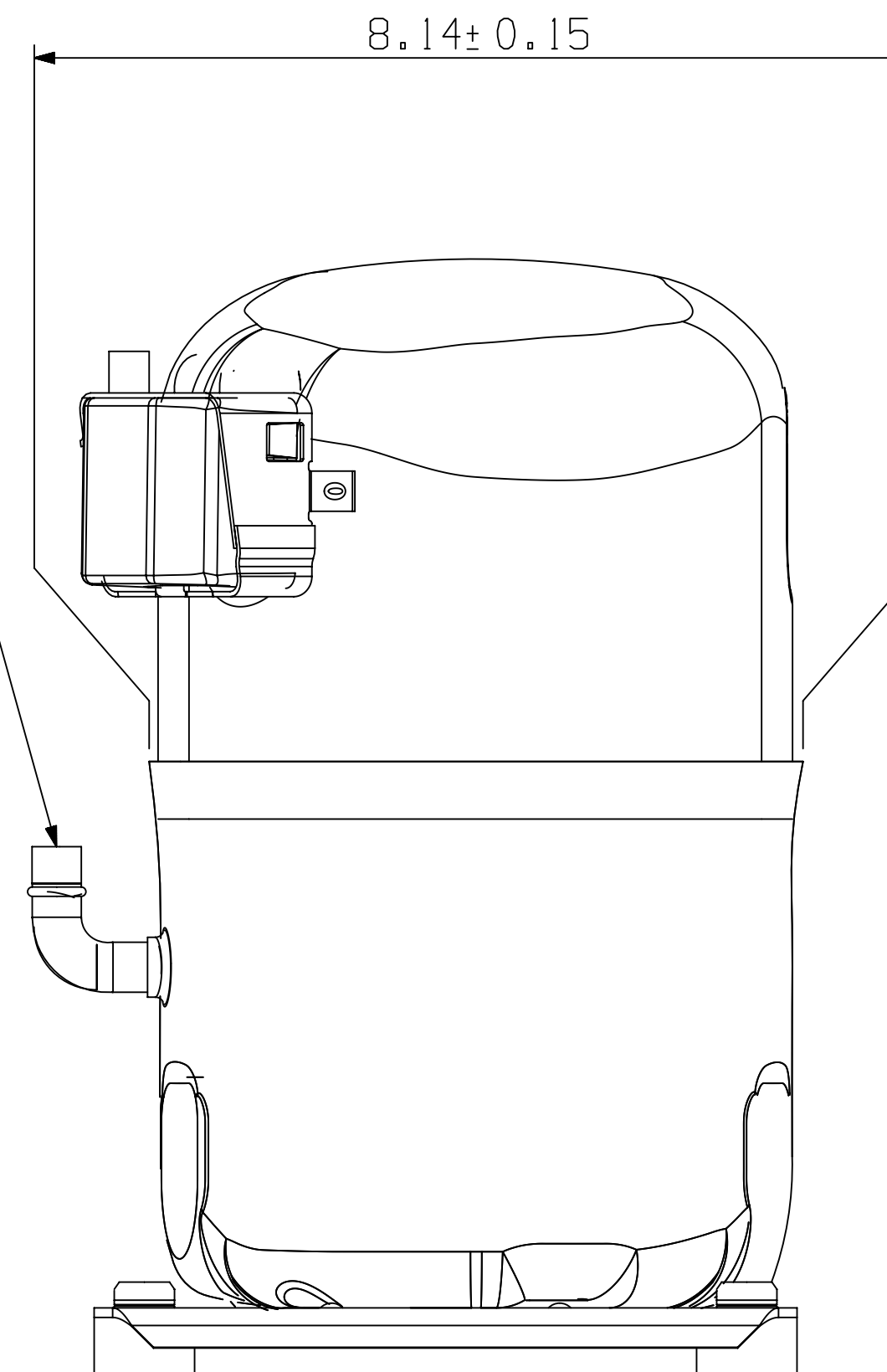
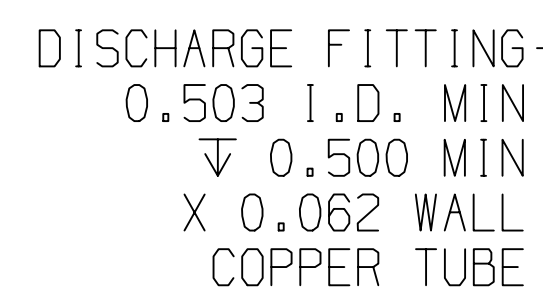
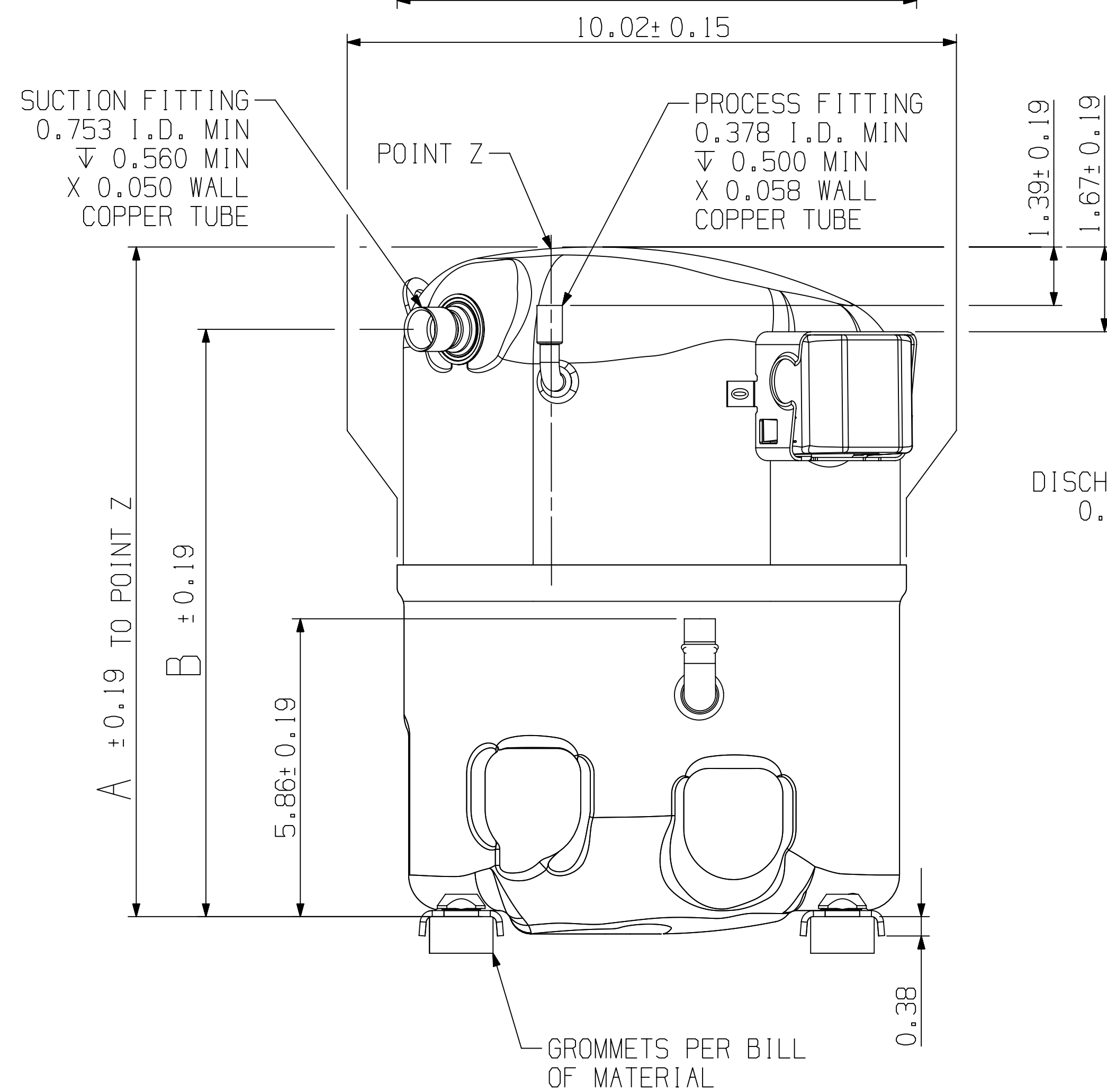
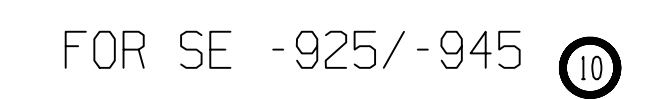
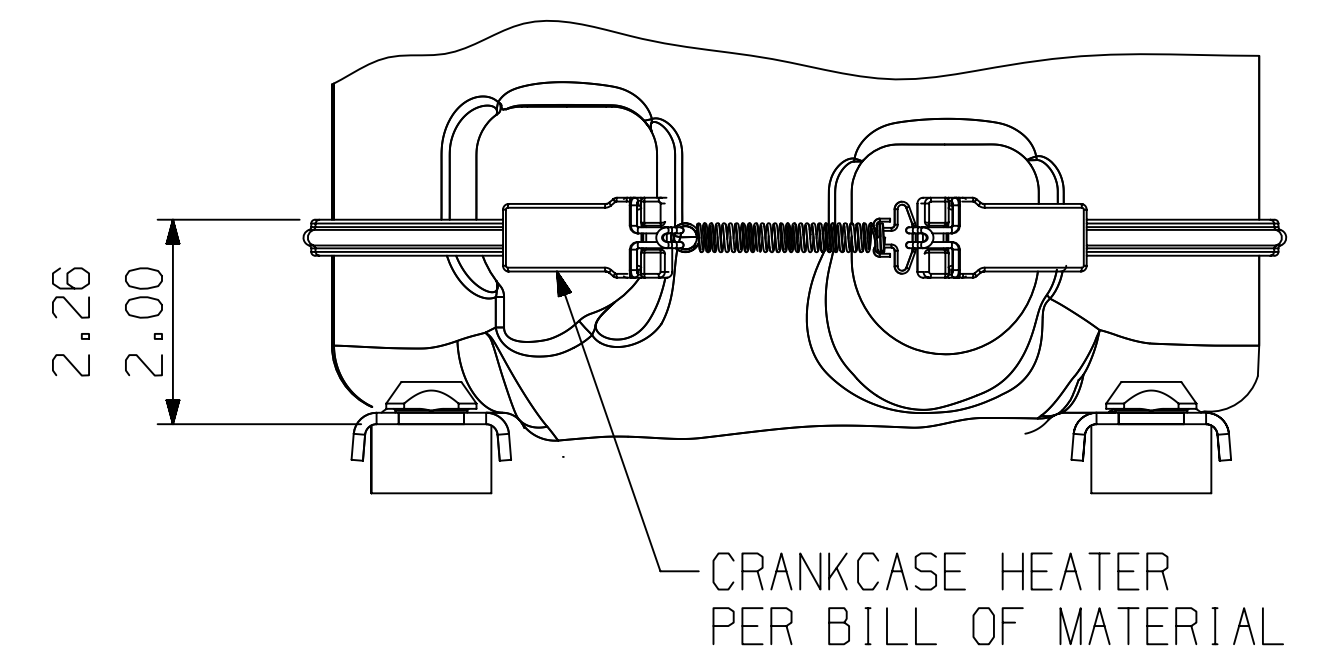
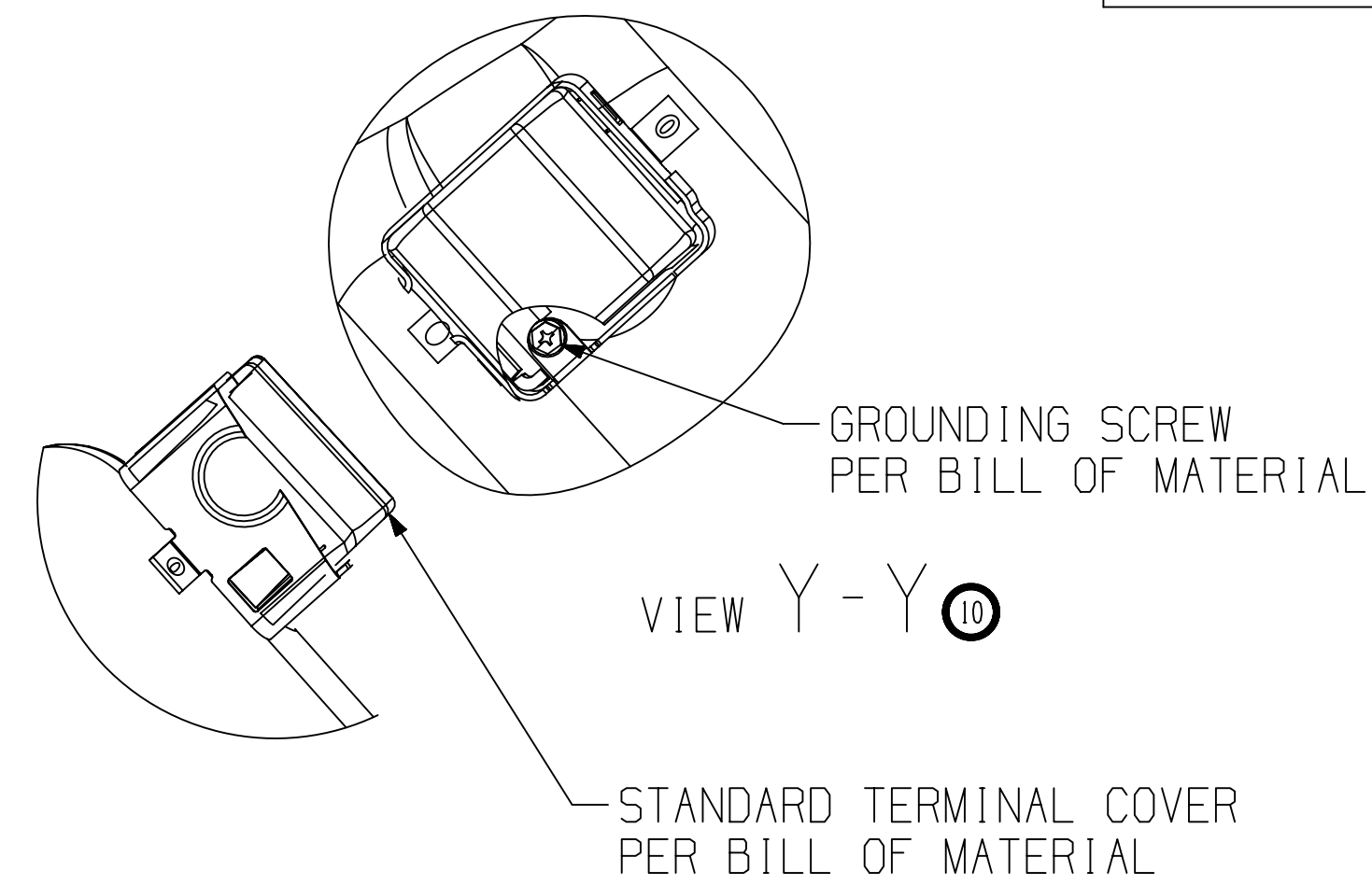
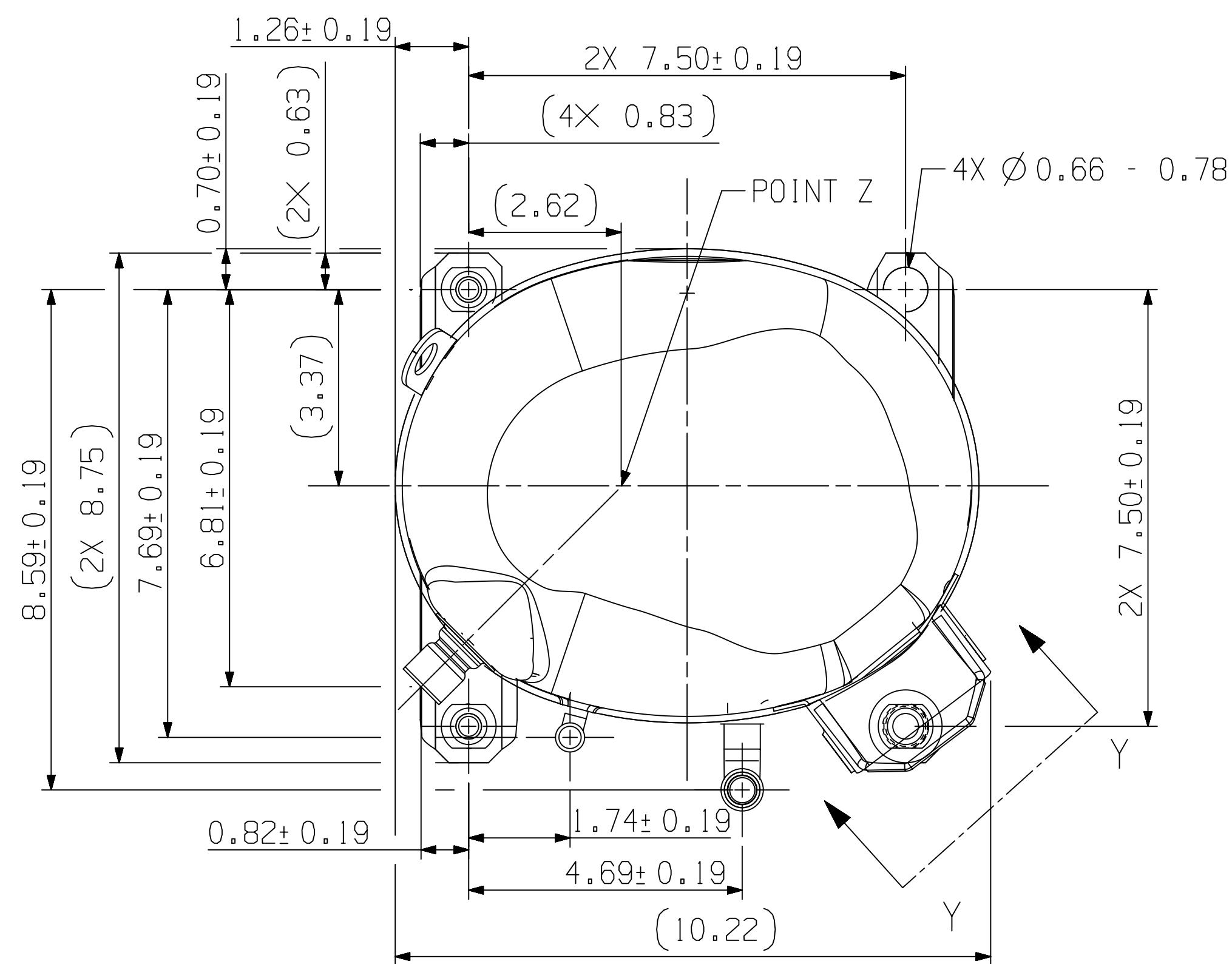


8			7		6		5		4		3		2		1	
3 PART NUMBER		A	B	10 												



DUE TO ACCUMULATED ASSEMBLY TOLERANCES THE LISTED COMPONENTS MAY VARY FROM THE MOUNTING HOLES AS TABULATED	
DISCHARGE TUBE	± 0.125
SUCTION TUBE	± 0.187
PROCESS TUBE	± 0.187

ECN308941	11	SEE SHEET 1	10-08-18	SPC	BAH
ECN308722	10	REDRAWN WITH CHANGES	09-11-18	SPC	BAH
ECN003995	0	RELEASED	07-12-11	KRB	BAH
ENG NOTICE NO.	REV.NO.	REVISIONS	DATE	BY	CHK'D
CONFIDENTIALITY NOTICE					
3	THIS DRAWING AND INFORMATION CONTAINED HEREIN ARE THE EXCLUSIVE PROPERTY OF EMERSON CLIMATE TECHNOLOGIES, INC AND/OR ITS AFFILIATES (COLLECTIVELY "EMERSON") AND SHALL BE RETURNED UPON DEMAND AND SHALL NOT BE REPRODUCED IN WHOLE OR IN PART, DISCLOSED TO ANYONE ELSE OR USED, WITHOUT THE WRITTEN CONSENT OF EMERSON.				
MATERIAL SPECIFICATION		DRAWN BY SPC	SUPERSEDES DWG NO / REV NO 497-3825-00 / 009		
		DATE 09-11-18	SCALE 1:2	DATE FORMAT: MM-DD-YY	
TITLE REF DWG-WELD COMP ASSM			DRAWING NUMBER 497-3825-00		
			SHEET 2 OF 3		
			DWG 4 SIZE		

© COPYRIGHT EMERSON - CONFIDENTIAL

UNCONTROLLED - DO NOT MODIFY

D

C

B

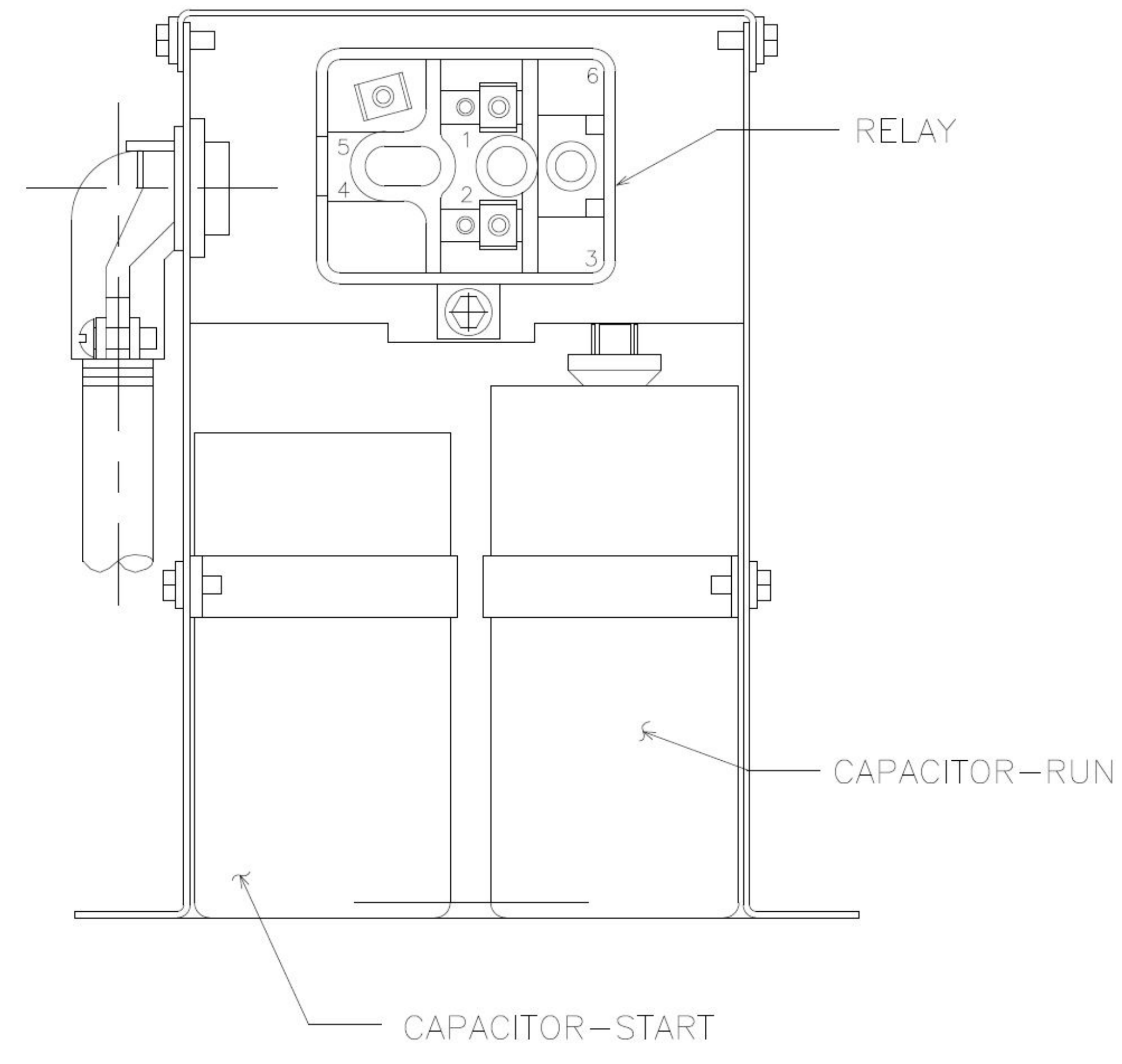
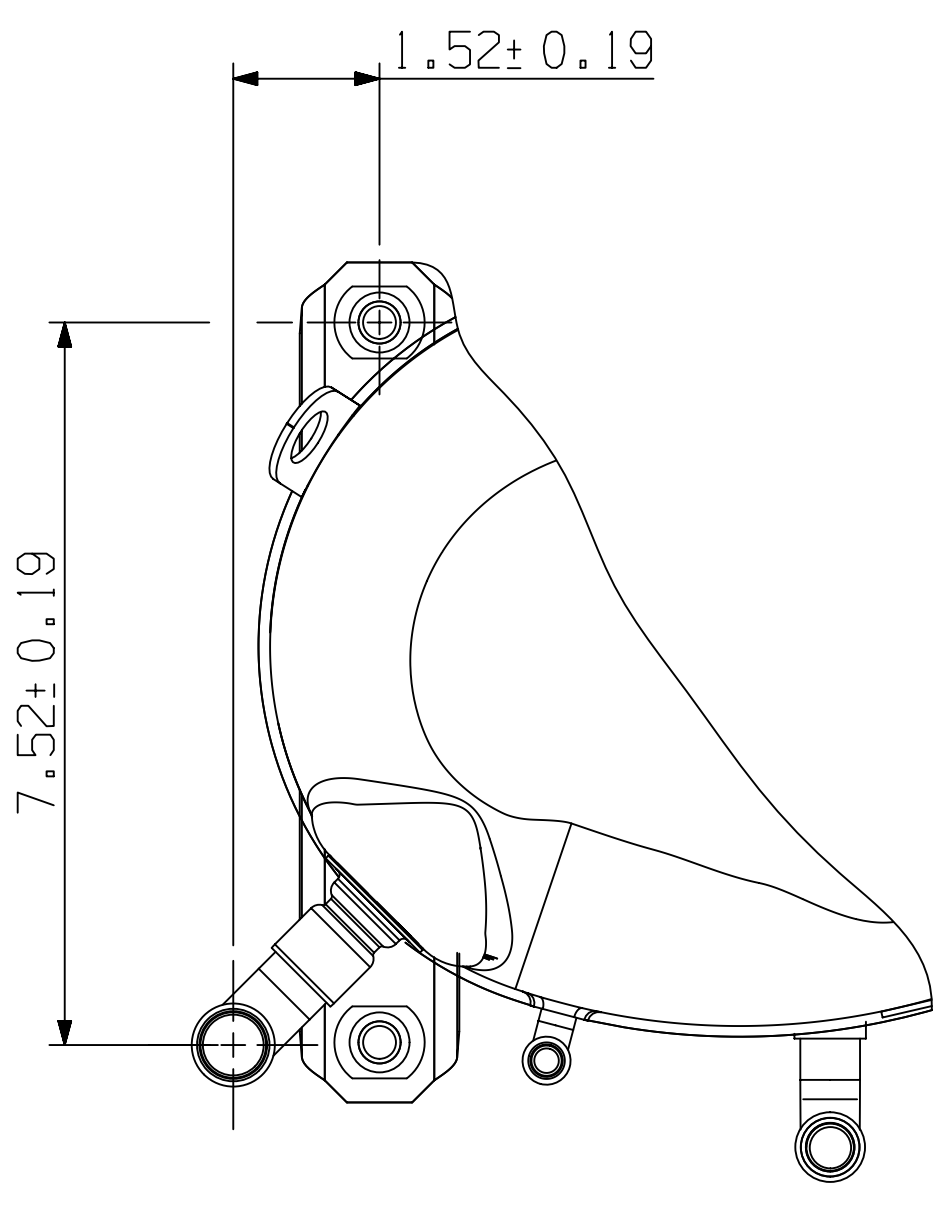
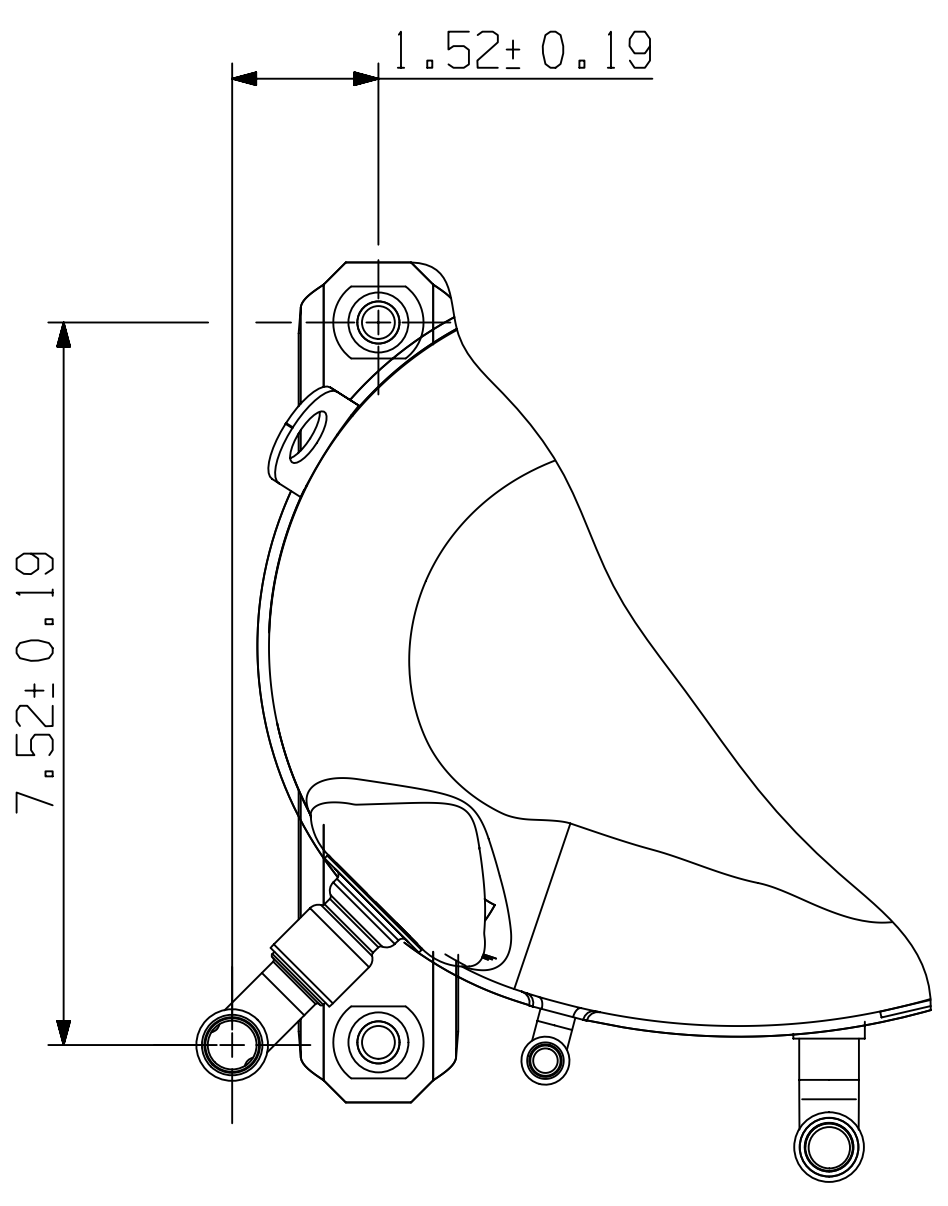
A

D

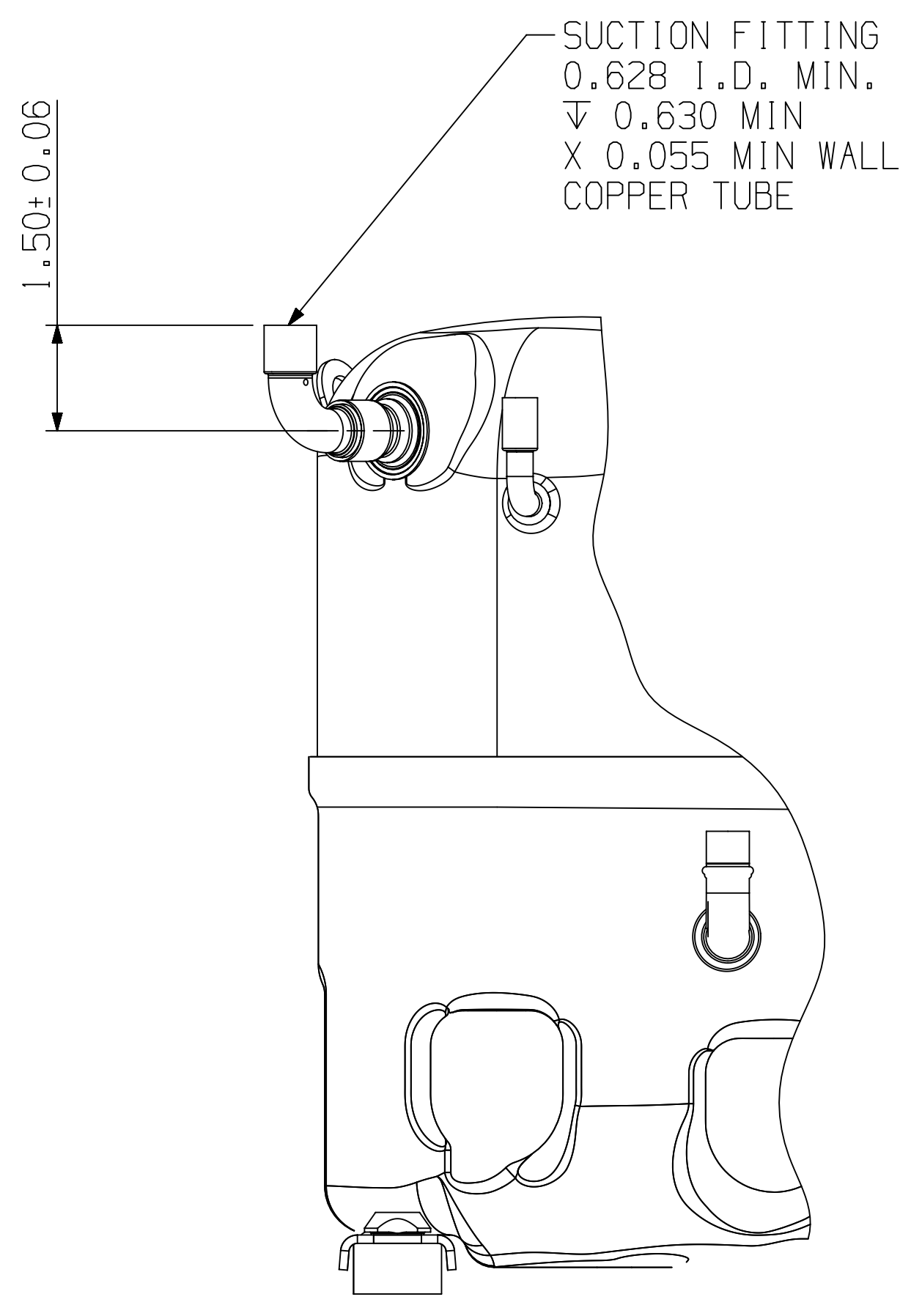
C

B

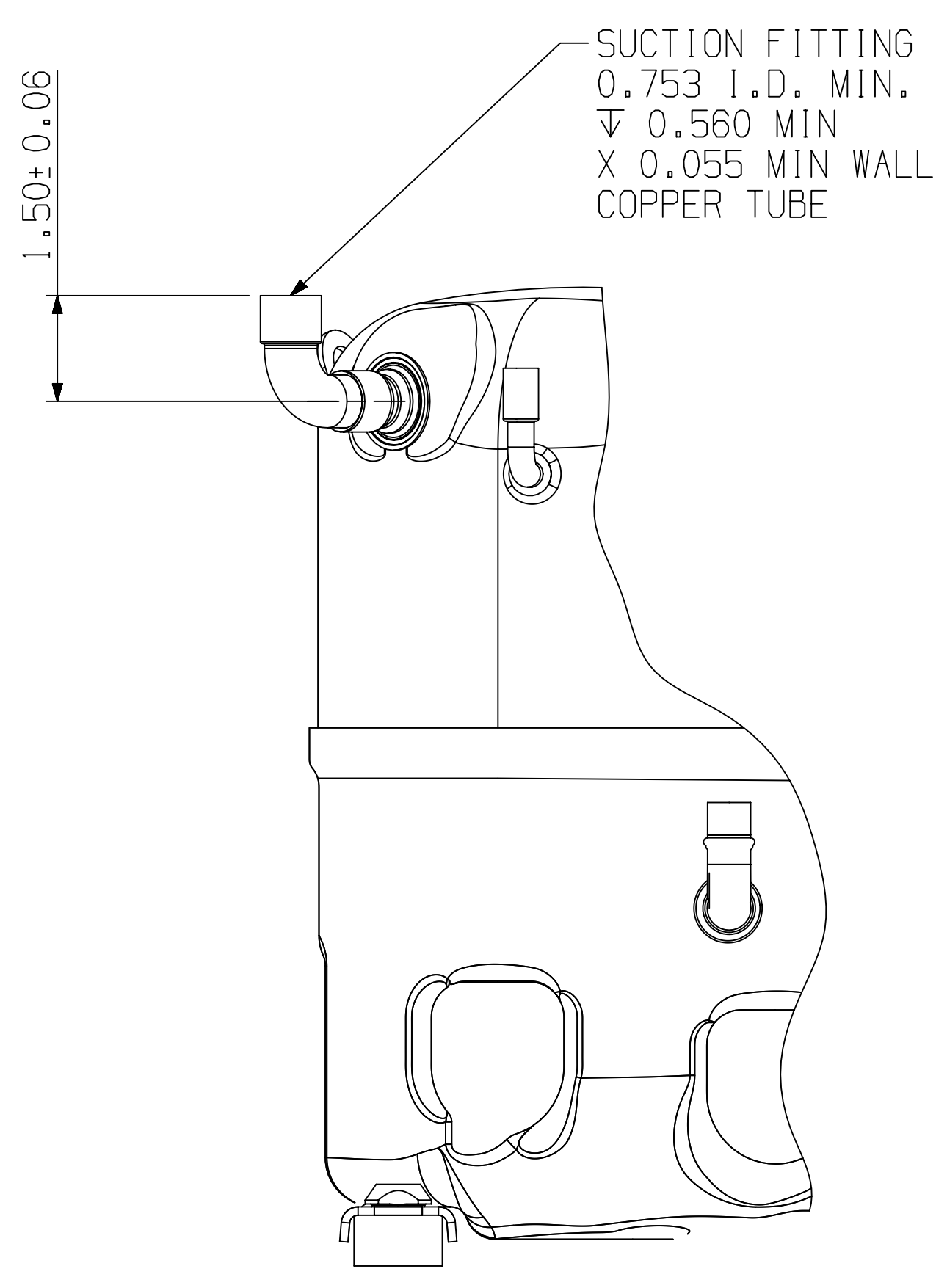
© COPYRIGHT EMERSON - CONFIDENTIAL



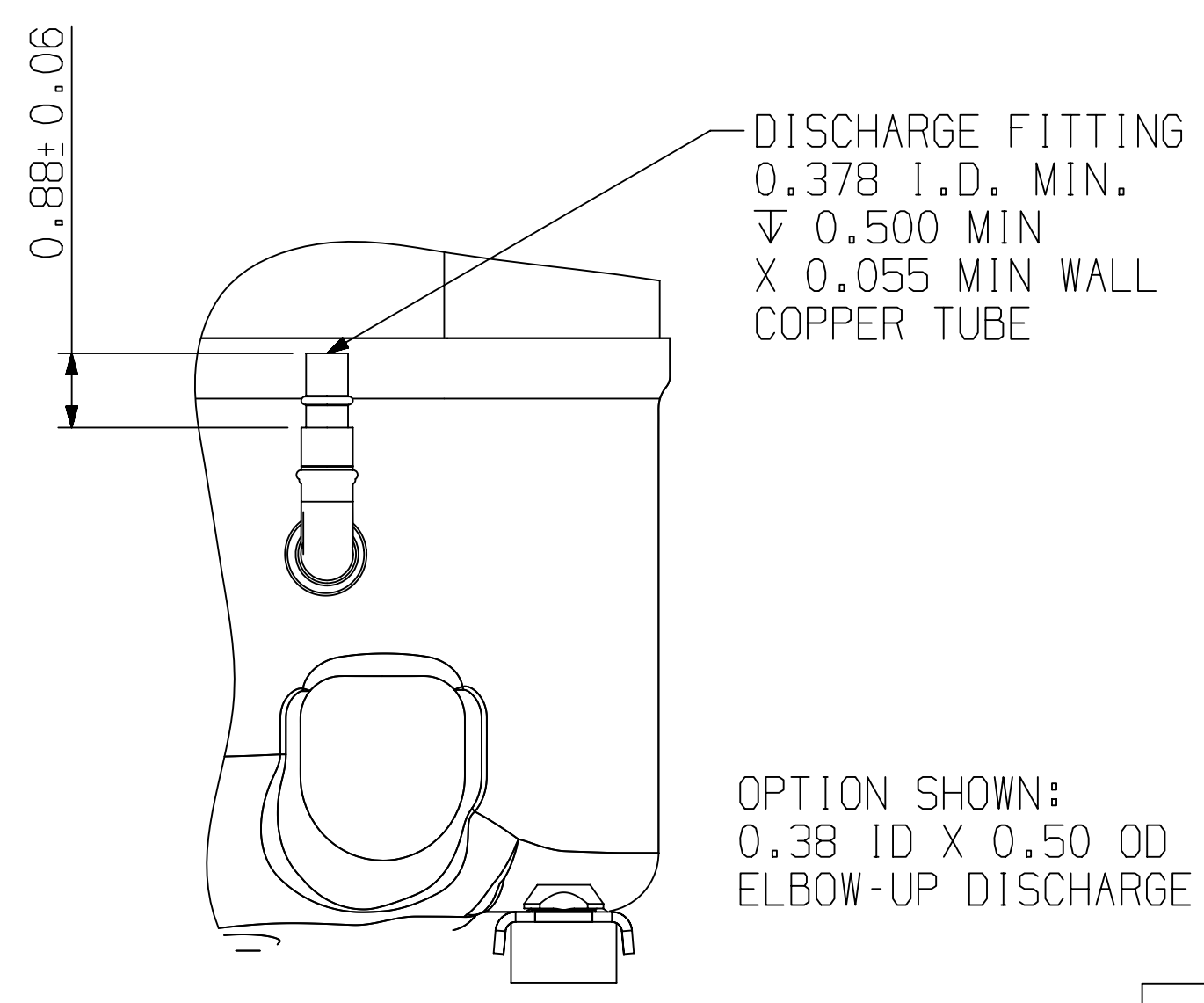
514-2000 SERIES CAPACITOR AND RELAY ASSEMBLY
OFFERED ON -945 MODELS



OPTION SHOWN:
0.63 ID ELBOW-UP SUCTION
0.50 ID X 0.63 OD ELBOW-UP DISCHARGE (STANDARD)



OPTION SHOWN:
0.75 ID ELBOW-UP SUCTION
0.50 ID X 0.63 OD ELBOW-UP DISCHARGE (STANDARD)



OPTION SHOWN:
0.38 ID X 0.50 OD
ELBOW-UP DISCHARGE

SERVICE MODEL FITTING KIT OPTION SHOWN ABOVE

INTERPRET PER ASME Y14.5M-1994 AND EMERSON DESIGN STANDARDS DS2002

DO NOT SCALE DRAWING

CRITICAL PRODUCT CHARACTERISTICS

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE INCH OR (MILLIMETER)

TOLERANCES:
2-PLACE : N/A
3-PLACE : N/A
ANGULAR : N/A

ECN308941	11	SEE SHEET 1	10-08-18	SPC	BAH
ECN308722	10	ADDED SHEET 3	09-11-18	SPC	BAH
ECN003995	0	RELEASED	07-12-11	KRB	BAH
ENG NOTICE NO.	REV.NO.	REVISIONS	DATE	BY	CHKD
3	CONFIDENTIALITY NOTICE THIS DRAWING AND INFORMATION CONTAINED HEREIN ARE THE EXCLUSIVE PROPERTY OF EMERSON CLIMATE TECHNOLOGIES, INC AND/OR ITS AFFILIATES (COLLECTIVELY "EMERSON") AND SHALL BE RETURNED UPON DEMAND AND SHALL NOT BE REPRODUCED IN WHOLE OR IN PART, DISCLOSED TO ANYONE ELSE OR USED, WITHOUT THE WRITTEN CONSENT OF EMERSON.				
MATERIAL SPECIFICATION		DRAWN BY SPC	SUPERSEDES DWG NO / REV NO 497-3825-00 / 009		
		DATE 09-11-18	SCALE 1:2	DATE FORMAT: MM-DD-YY	
TITLE REF DWG-WELD COMP ASSM			DRAWING NUMBER 497-3825-00	SHEET 3 OF 3 DWG 4 SIZE	