

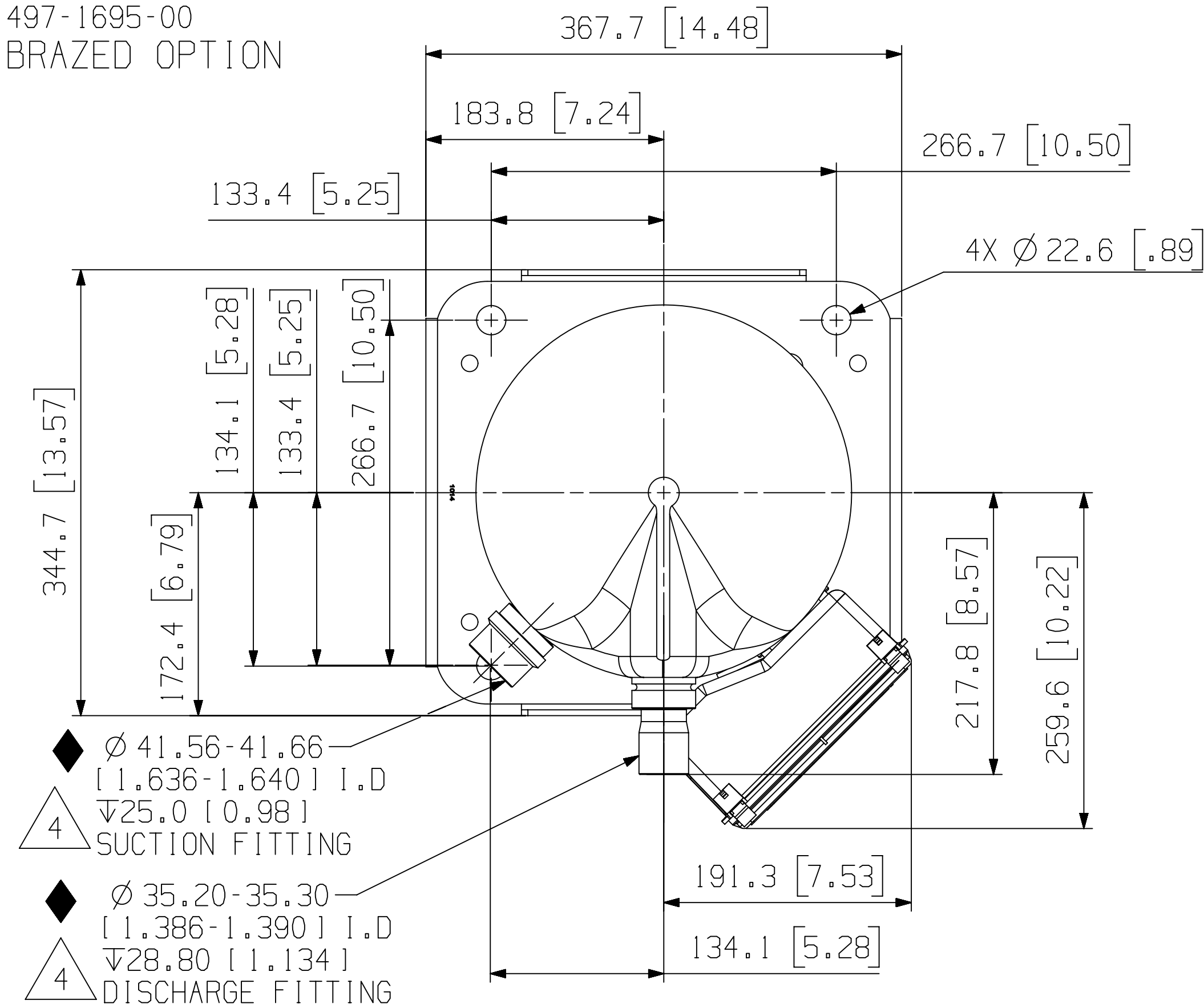
497-1695-00
BRAZED OPTION

D

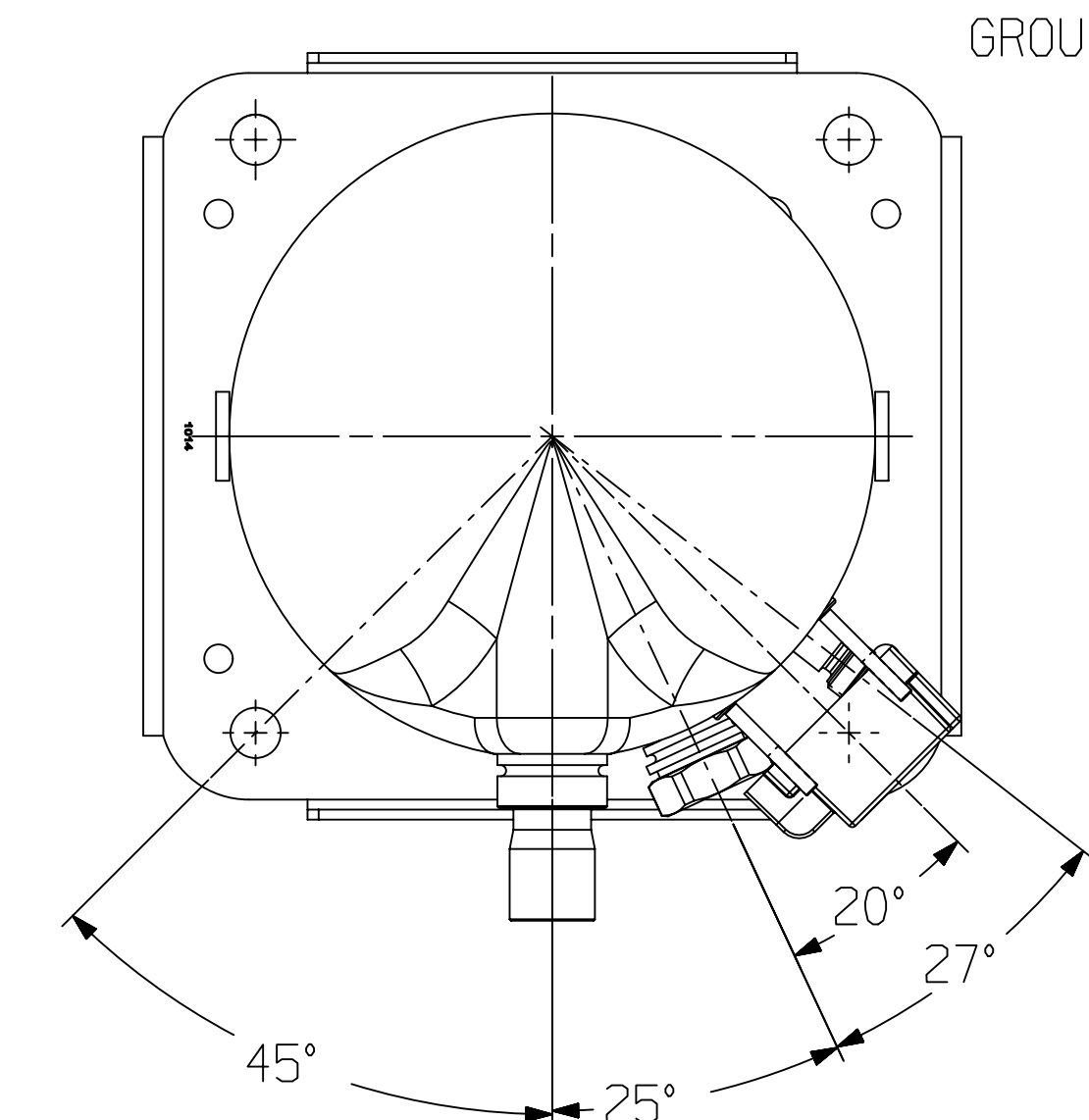
C

B

A

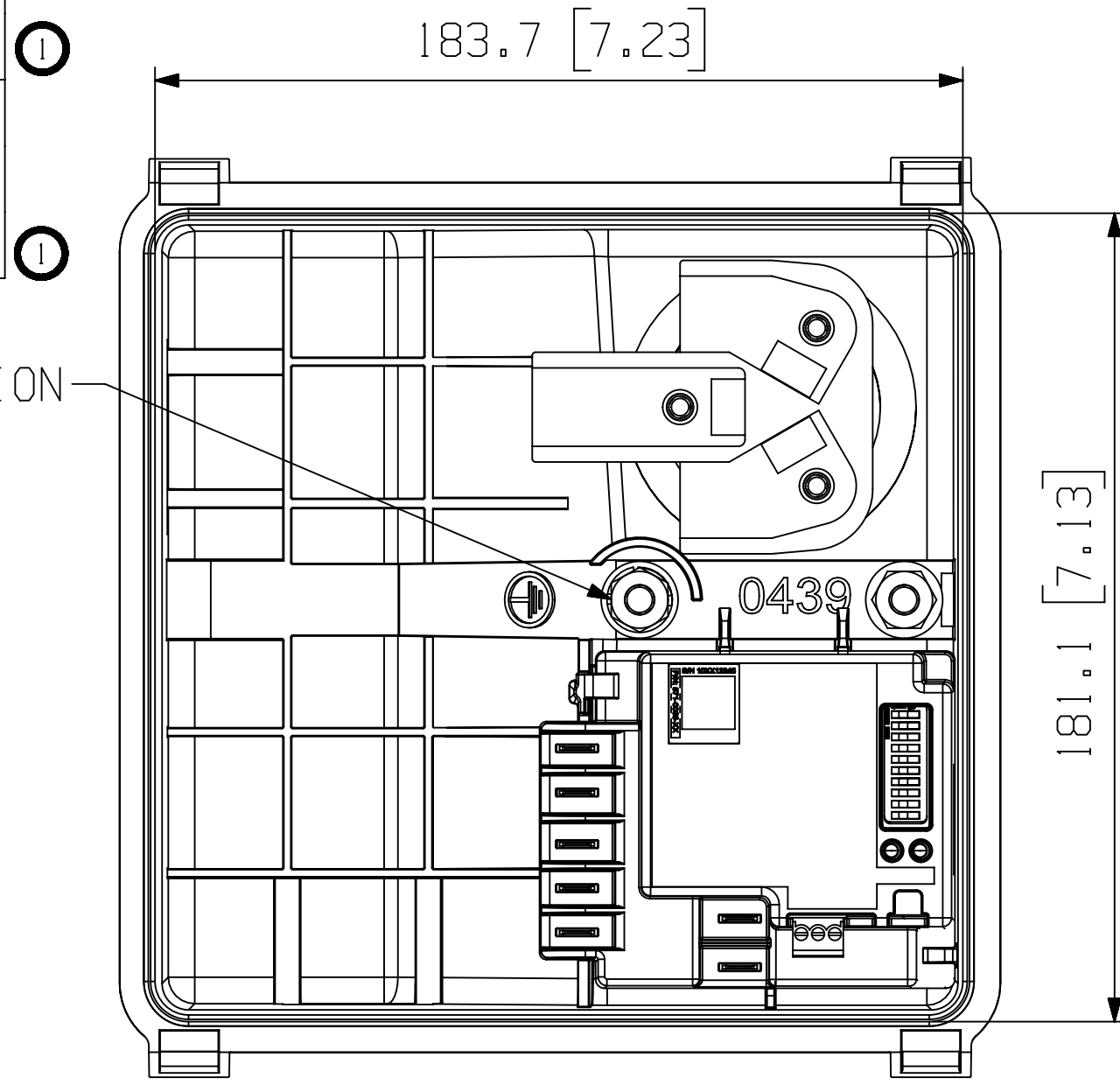


PART NUMBER	MODEL NUMBER	CUSTOMER CONNECTIONS
497-1695-00	ZR250KC/KCE	BRAZED
	ZP235KCE	
	ZH100KCE	
497-1695-01	ZR250KC/KCE	ROTALOCK
	ZP235KCE	
	ZH100KCE	



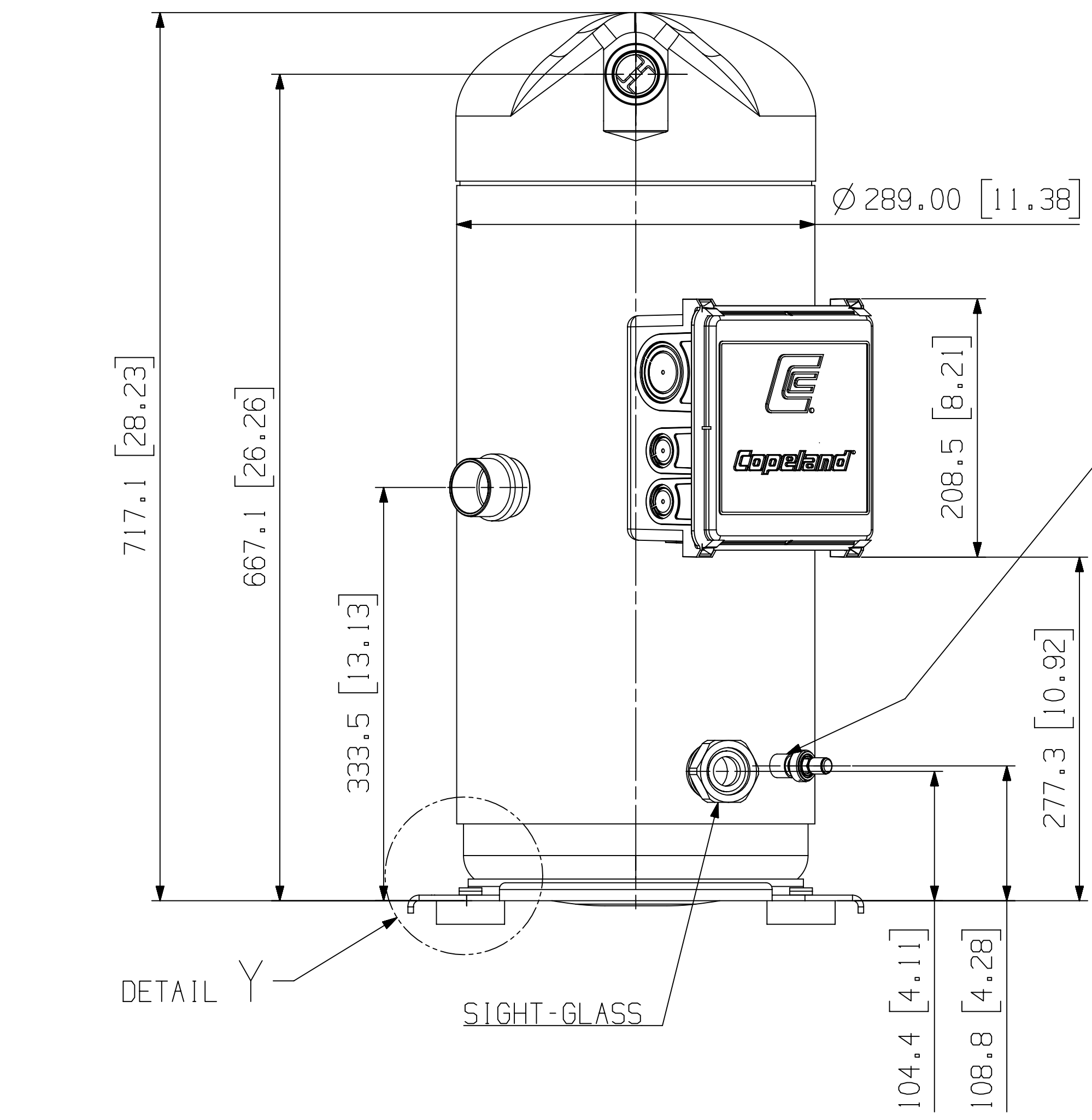
(VIEW W/O TERMINAL BOX)

497-1695-01
ROTALOCK OPTION



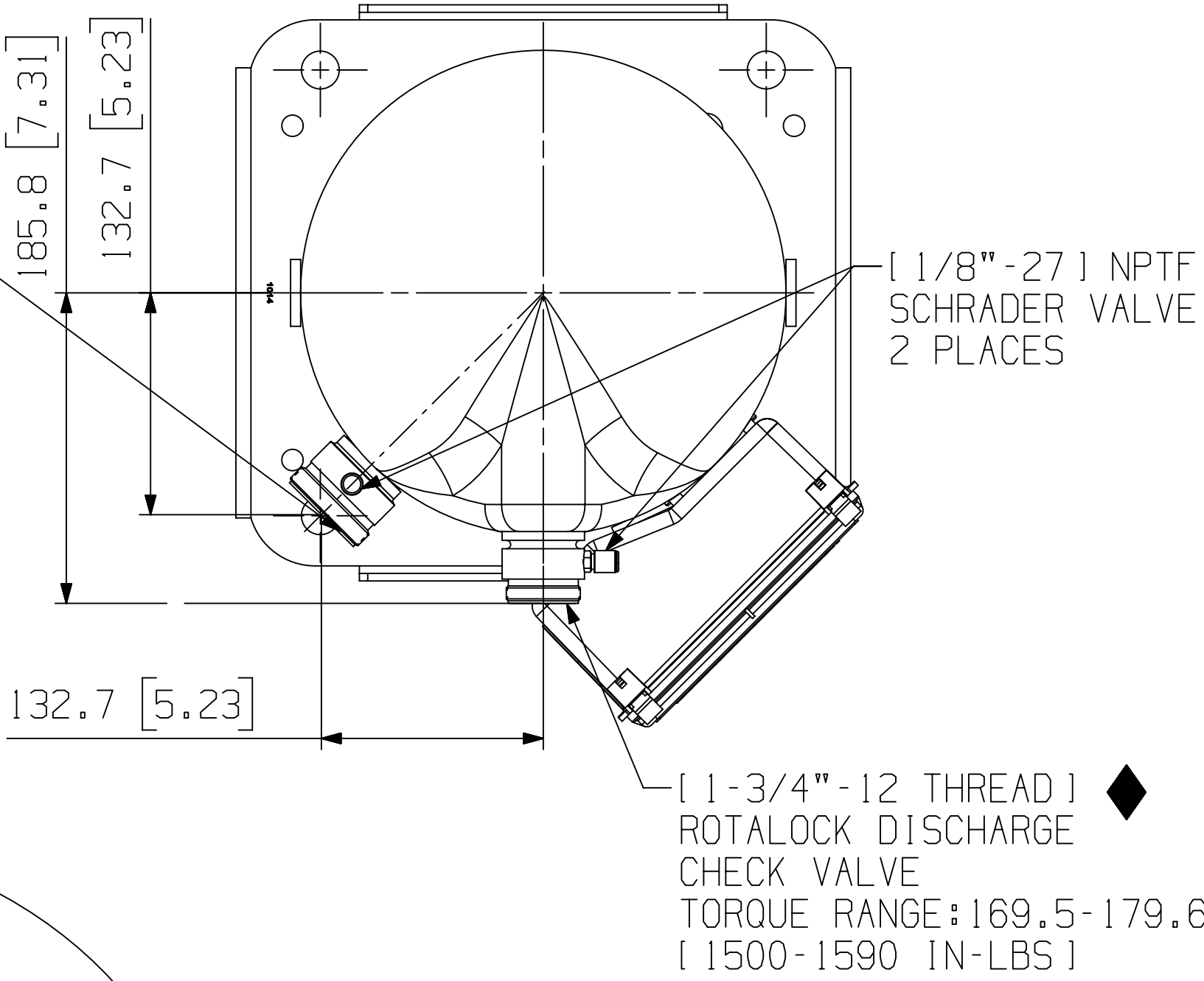
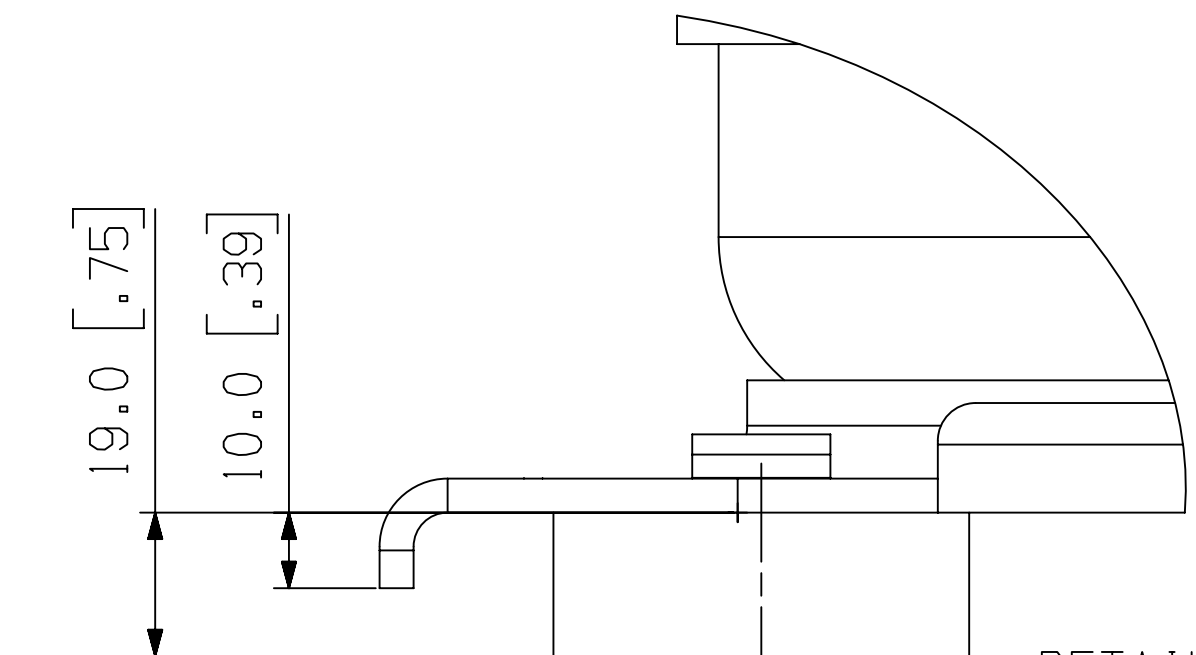
NOTES:

- ALL TOLERANCES ± 1.50 [0.060] UNLESS OTHERWISE SPECIFIED.
- DUE TO ACCUMULATED ASSEMBLY TOLERANCES THE LISTED COMPONENTS MAY VARY FROM THE MOUNTING HOLES AS SHOWN BELOW :
- ALL FITTINGS : ± 3.0 [0.12]
- MOUNTING KIT : 527-0175-02
- TUBE ENDS MUST BE PLUGGED.
- 0.05 [0.002] MIN. THICK INTERIOR & EXTERIOR COPPER PLATED STEEL FITTING.



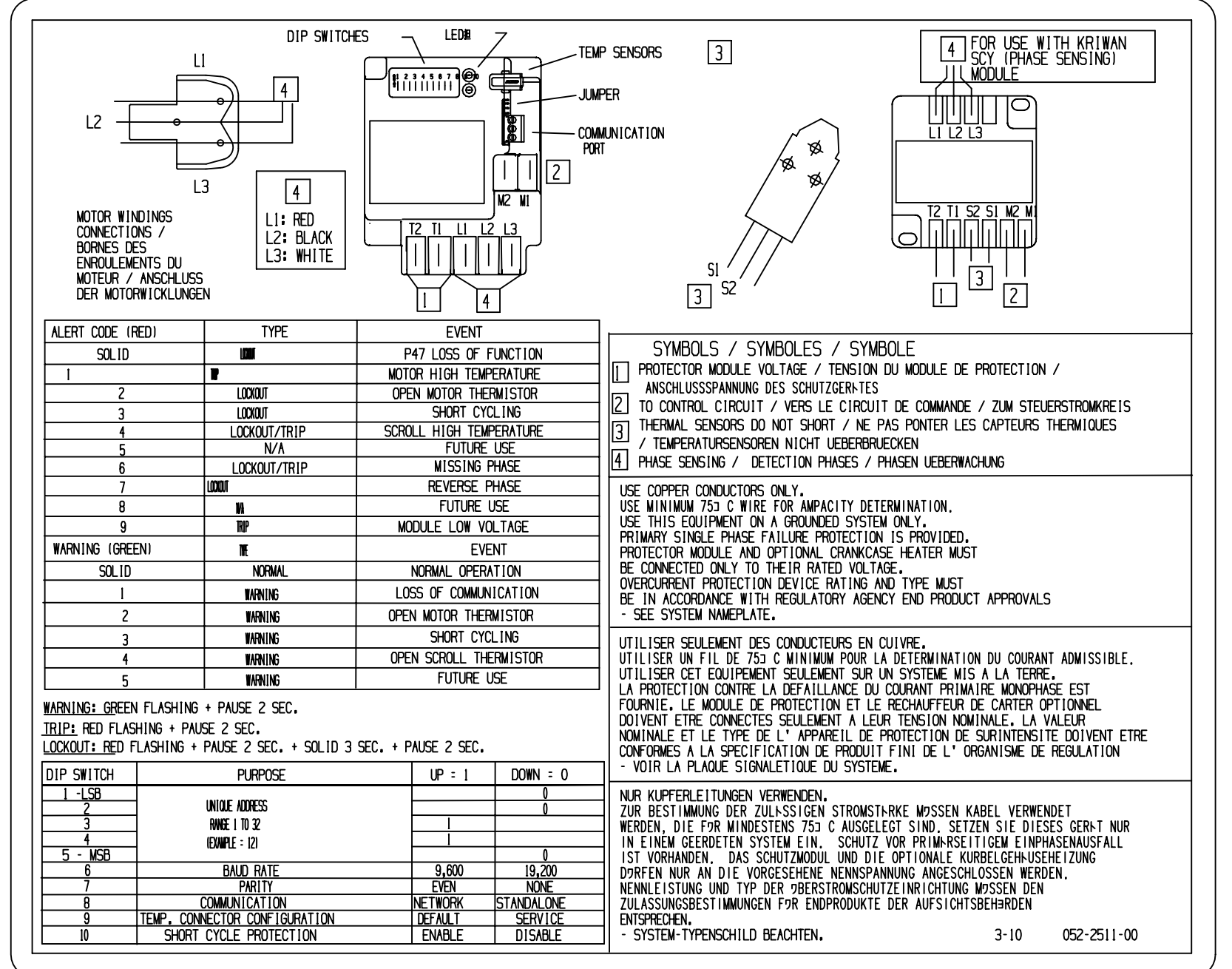
[2-1/4"-12 UN-2A] THREAD
ROTALOCK SUCTION
TORQUE RANGE: 189.8-199.9Nm
[1680-1770 IN-LBS]

Ø 9.60-9.78 ID
[Ø 0.378-0.385]
9.40 [0.370] MIN
M9 X 1.25-66 20.0
FITTING DESIGNED TO ALSO
ACCEPT ROTALOCK TPTL
OIL EQUALIZATION LINE
1-14 UNS-2A



[1/8"-27] NPTF
SCHRADER VALVE
2 PLACES

[1-3/4"-12 THREAD]
ROTALOCK DISCHARGE
CHECK VALVE
TORQUE RANGE: 169.5-179.6Nm
[1500-1590 IN-LBS]



EMERSON Climate Technologies		INTERPRET PER ASME Y14.5M-1994 AND EMERSON CLIMATE TECHNOLOGIES, INC. DESIGN STANDARDS DS2002 DO NOT SCALE DRAWING THIRD ANGLE PROJECTION		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE MILLIMETER OR (1 INCH) TOLERANCES: 1-PLACE ± 0.4 2-PLACE ± 0.15 ANGULAR ± 0.5°	
Copeland brand products		MATERIAL SPECIFICATION N/A		DRAWN BY VSB DATE 08-01-14	
TITLE RFE DWG-WELD COMP ASSM		SUPERSEDES DWG. NO. / REV. NO. 497-1672-00 / 000 SCALE 1:1 DATE FORMAT: MM-DD-YY		DRAWING NUMBER 497-1695-00	
				SHEET 1 OF 1 DWG 4 SIZE	

UNCONTROLLED - DO NOT MODIFY

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