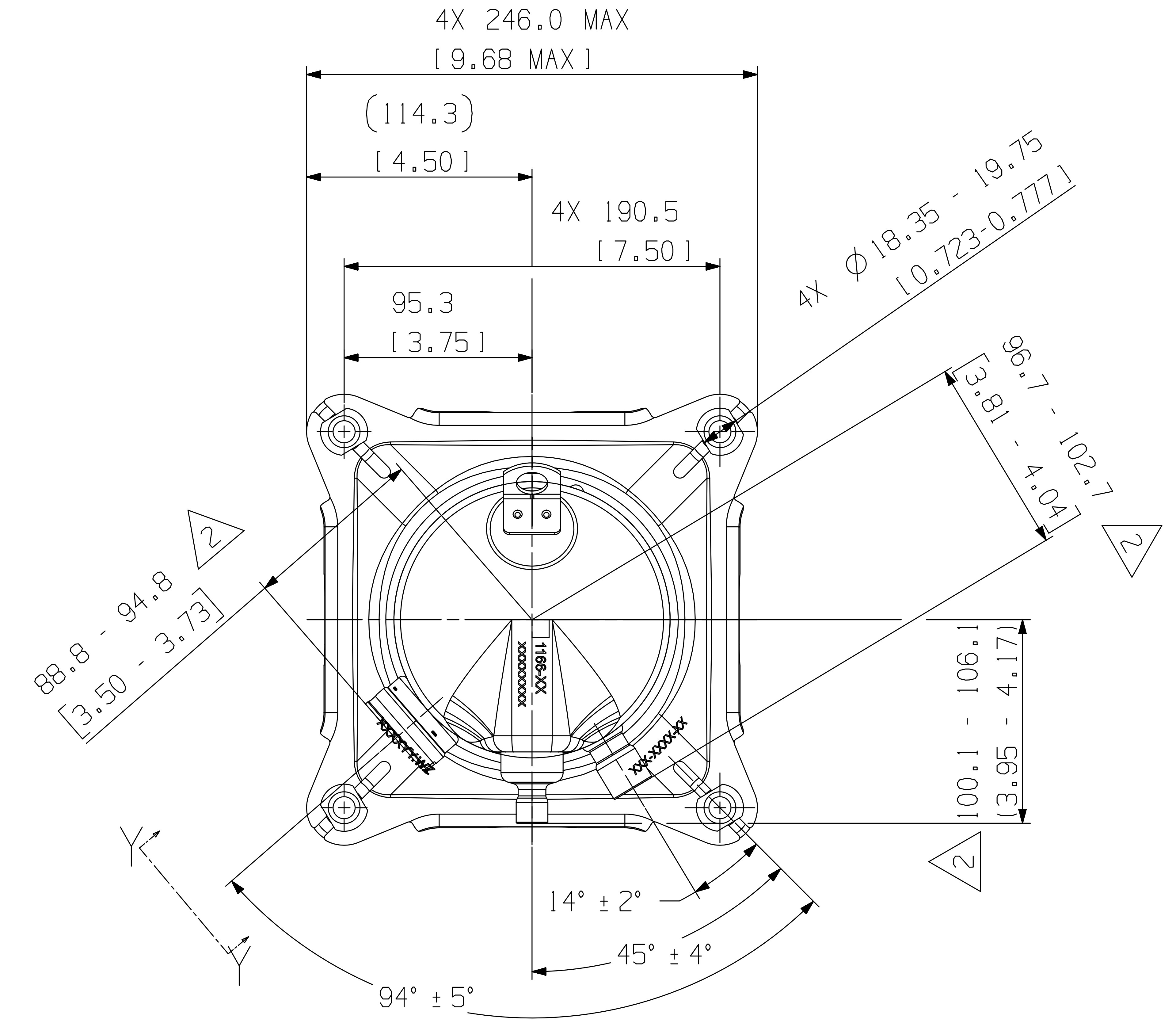
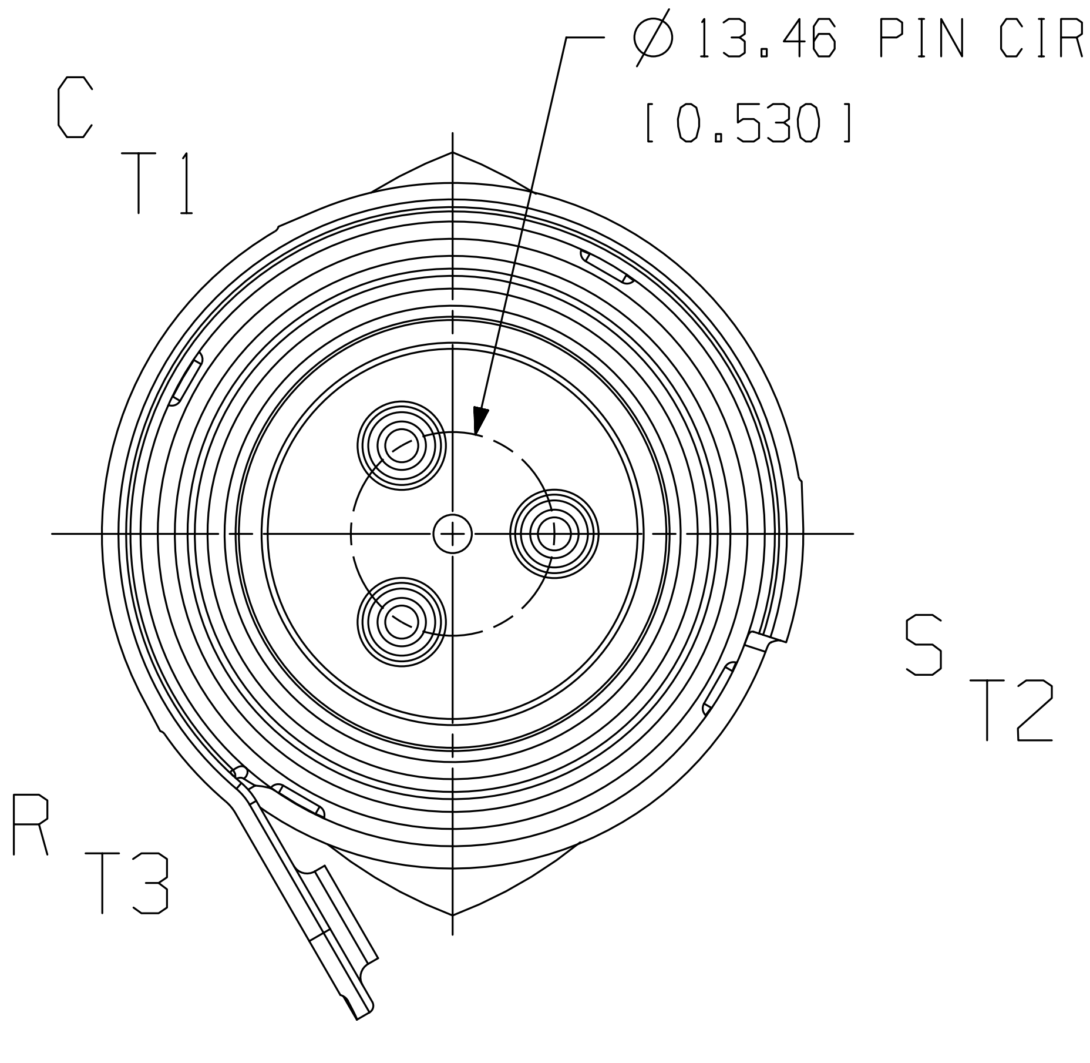
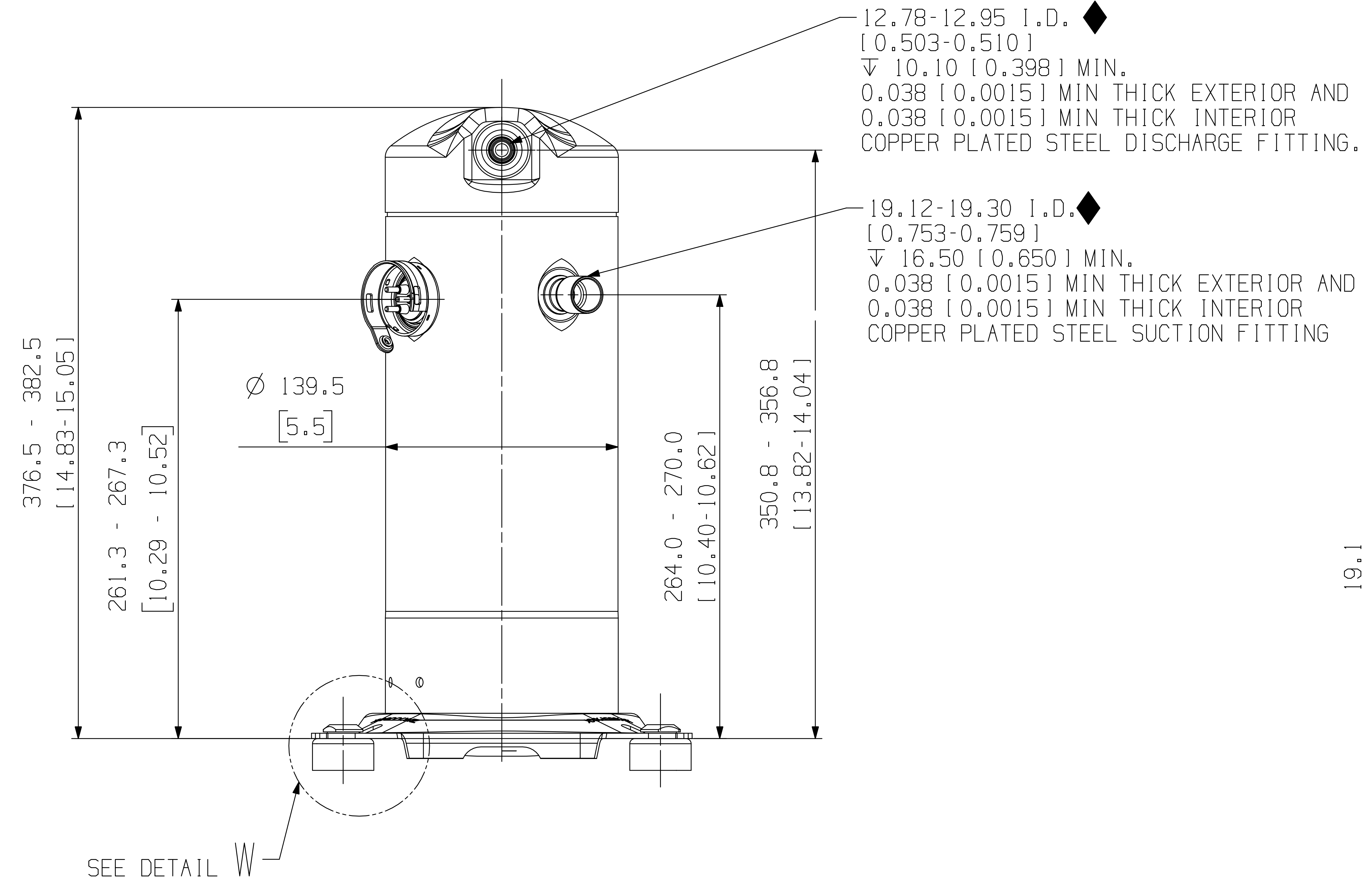
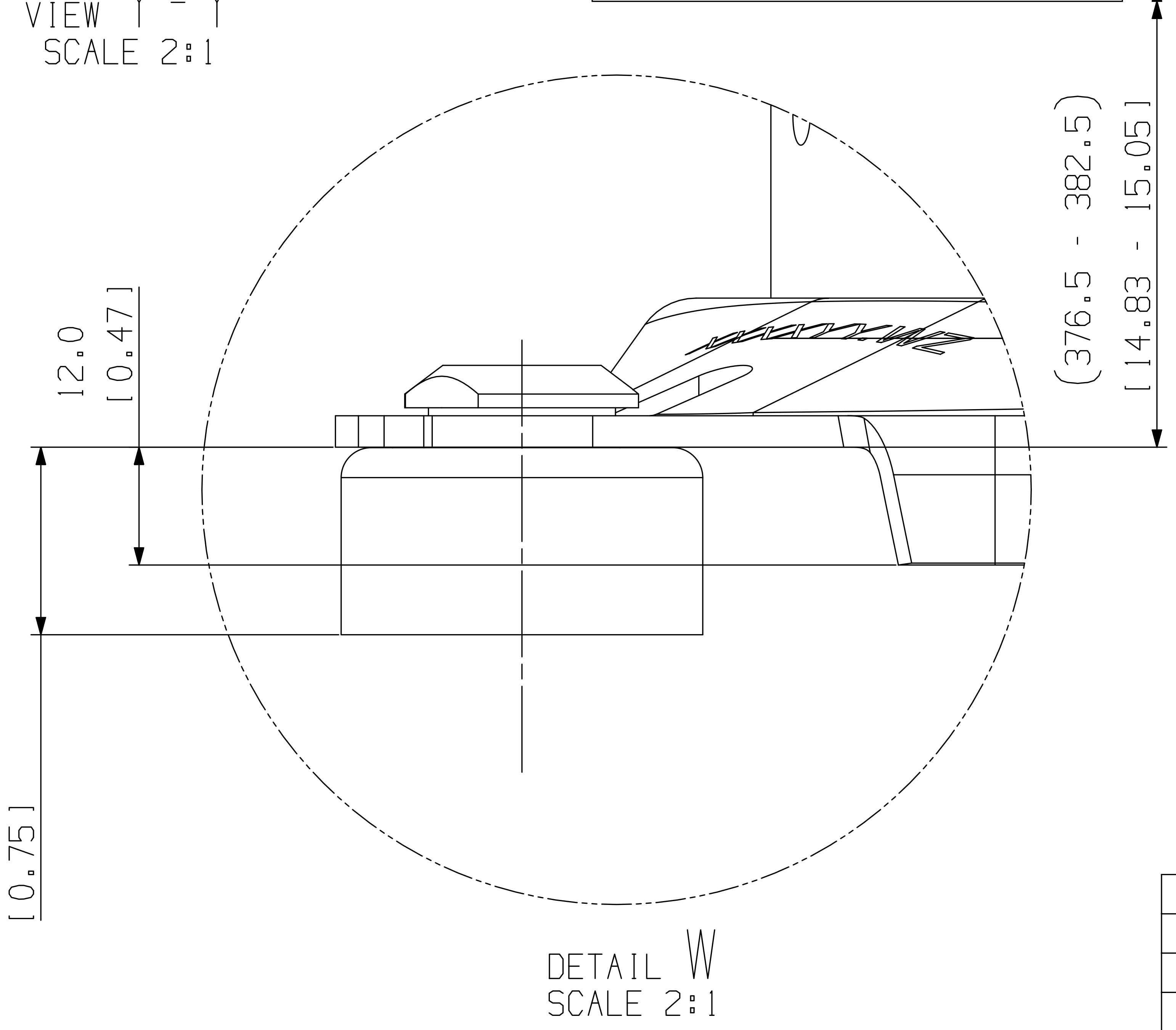




VIEW Y-Y
SCALE 2:1





DETAIL W
SCALE 2:1

	MODEL NUMBER
	YA14K1E-PFV
	YA16K1E-PFV
	YA20K1E-PFV
	YA21K1E-PFV/PFQ/TF6/TFK
	YP14K1T-PFV
	YP20K1T-PFV/PFQ/TF6/TFK/TFE
	YP21K1T-PFV
	ZP14K6E-PFV
	ZP14KVE-PFV
	ZP15K6E-PFV
	ZP16K6E-PFV
	ZP19K6E-PFV
	ZP20K6E-PFV
	ZP20KVE-PFV
	ZP21K6E-PFV
	ZP14K7E-PFV
	ZP16K7E-PFV
	ZP19K7E-PFV
	ZP20K7E-PFV
	ZP21K7E-PFV
㉓	ZP14LXE-PFV
㉒	ZP16LXE-PFV
	ZP19LXE-PFV
㉑	ZP21LXE-PFV

SPECIFICATIONS	
ES NO.	DESCRIPTION
ES92-155	CONVERSION-METRIC

NOTES:

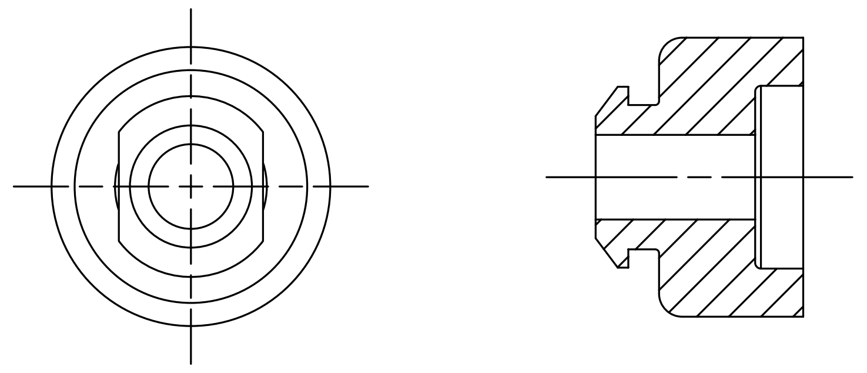
△1 ALL TOLERANCES ± 1.50 [0.060] UNLESS OTHERWISE SPECIFIED.

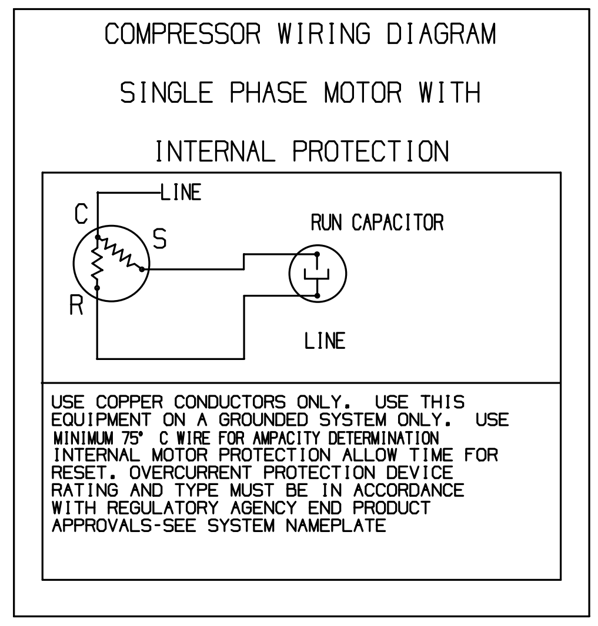
△2 THE SUCTION TUBE, DISCHARGE TUBE, AND CIRCLE FENCE RADIAL DIMENSIONS ARE TO BE GAUGED FROM THE CENTER OF THE MOUNTING HOLE PATTERN.

3. TUBE ENDS MUST BE PLUGGED.

4. MOUNTING KIT

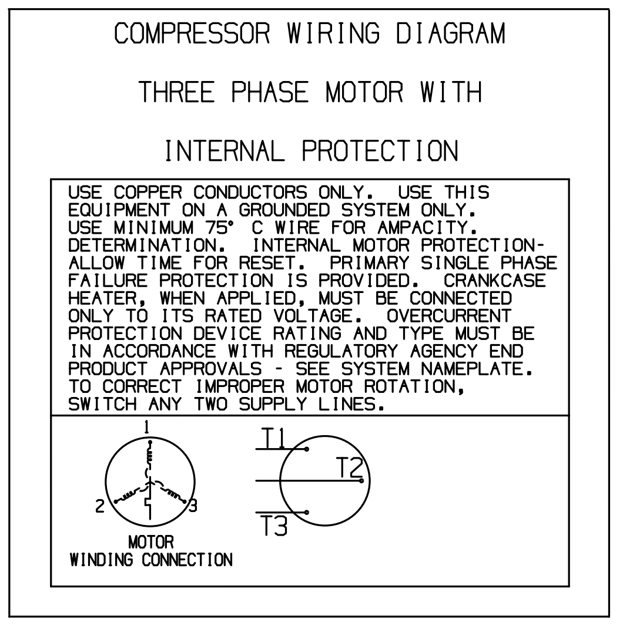
GROMMET DUROMETER	4 FOOT KIT
30-35	527-0044-15





COMPRESSOR WIRING DIAGRAM
SINGLE PHASE MOTOR WITH
INTERNAL PROTECTION

USE COPPER CONDUCTORS ONLY. USE THIS EQUIPMENT ON A GROUNDED SYSTEM ONLY. USE MINIMUM 75° C WIRE FOR AMPACITY DETERMINATION INTERNAL MOTOR PROTECTION ALLOW TIME FOR RESET. OVERCURRENT PROTECTION DEVICE RATING AND TYPE MUST BE IN ACCORDANCE WITH REGULATORY AGENCY END PRODUCT APPROVALS-SEE SYSTEM NAMEPLATE



COMPRESSOR WIRING DIAGRAM
THREE PHASE MOTOR WITH
INTERNAL PROTECTION

USE COPPER CONDUCTORS ONLY. USE THIS EQUIPMENT ON A GROUNDED SYSTEM ONLY. USE MINIMUM 75° C WIRE FOR AMPACITY. DETERMINATION. INTERNAL MOTOR PROTECTION-ALLOW TIME FOR RESET. PRIMARY SINGLE PHASE FAILURE PROTECTION IS PROVIDED. CRANKCASE HEATER, WHEN APPLIED, MUST BE CONNECTED ONLY TO ITS RATED VOLTAGE. OVERCURRENT PROTECTION DEVICE RATING AND TYPE MUST BE IN ACCORDANCE WITH REGULATORY AGENCY END PRODUCT APPROVALS - SEE SYSTEM NAMEPLATE. TO CORRECT IMPROPER MOTOR ROTATION, SWITCH ANY TWO SUPPLY LINES.

ENG NOTICE NO.	REV.NO.	REVISIONS	DATE	BY	CHKD
ECN330886	23	ADD ZP14LXE-PFV	05-28-25	MA	RAD
ECN330224	22	ADD ZP16LXE-PFV	1-20-25	RAD	MA
ECN329379	21	ADDED LXE MODELS	11-26-24	RAD	MA
ECN007180	0	RELEASED	06-19-13	PBM	BR

COPELAND

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

DO NOT SCALE DRAWING

◆ CRITICAL PRODUCT CHARACTERISTICS

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE MILLIMETER OR [INCH]
TOLERANCES:
1-PLACE ± 0.4
2-PLACE ± 0.15
ANGULAR ± 0.5°

24
(53FR)

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MATERIAL SPECIFICATION	DRAWN BY	SUPERSEDES DWG NO / REV NO	
-	PBM	497-1495-00 / 16	
	DATE	SCALE	DATE FORMAT: MM-DD-YY
	09-12-23	1:2	

TITLE	DRAWING NUMBER	SHEET 1 OF 1	DWG SIZE
REF DWG-WELD COMP ASSM	497-1495-00		4

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