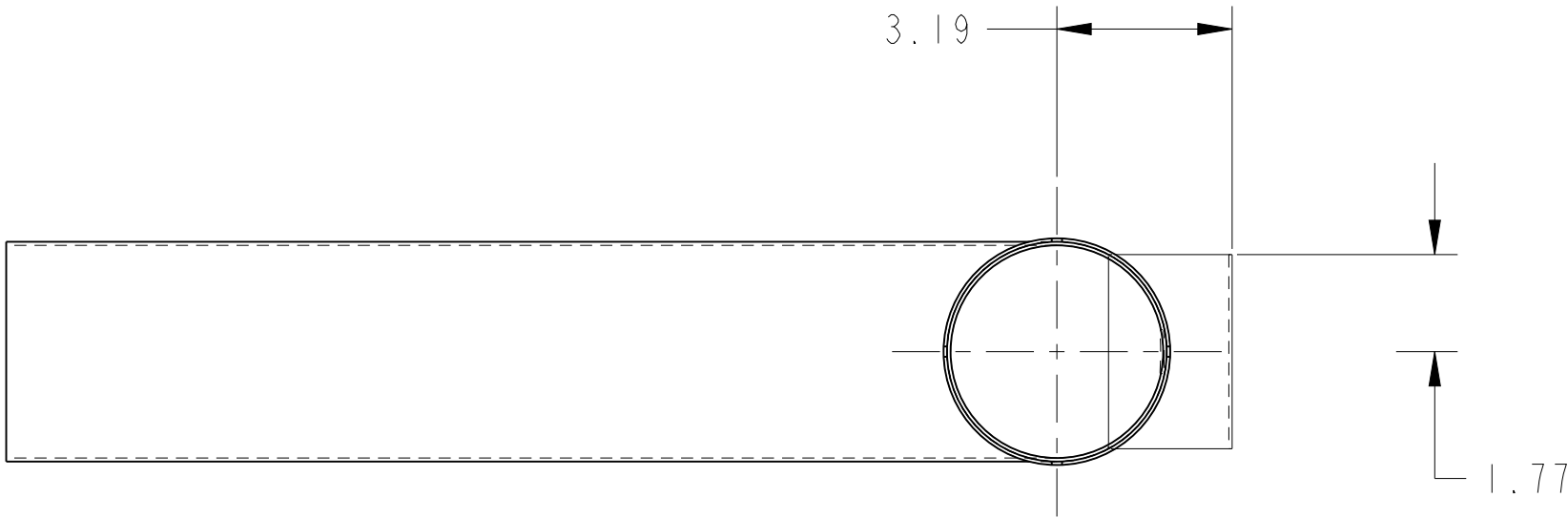


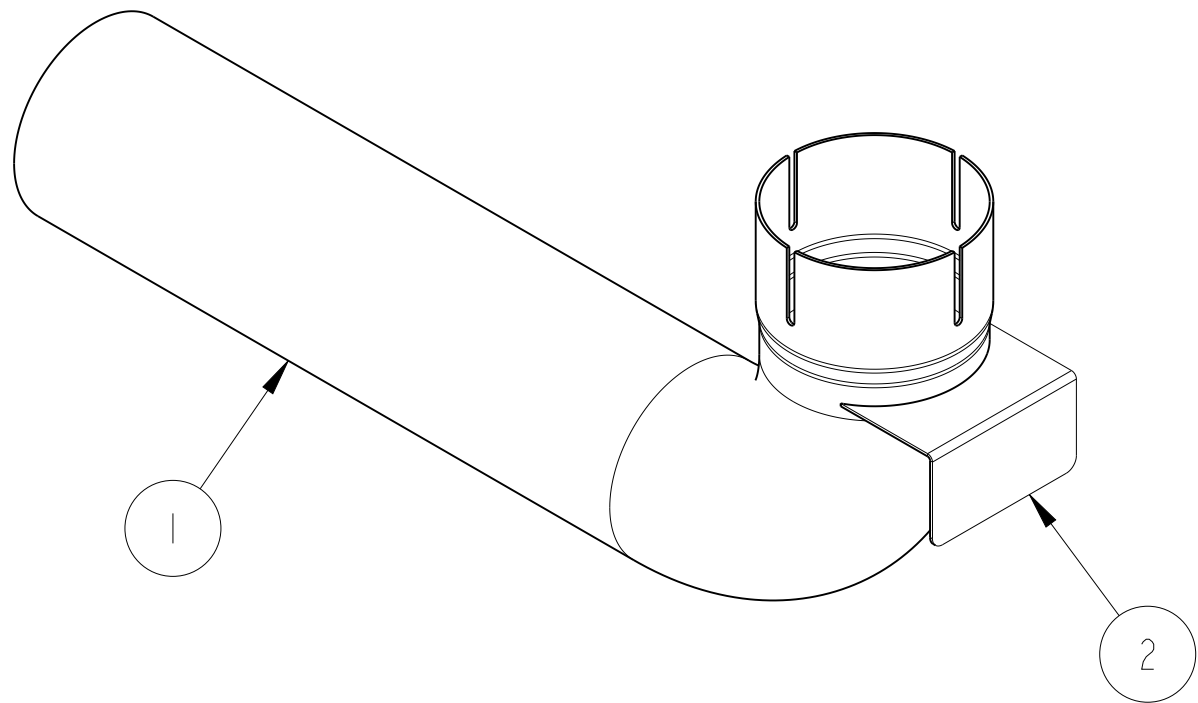
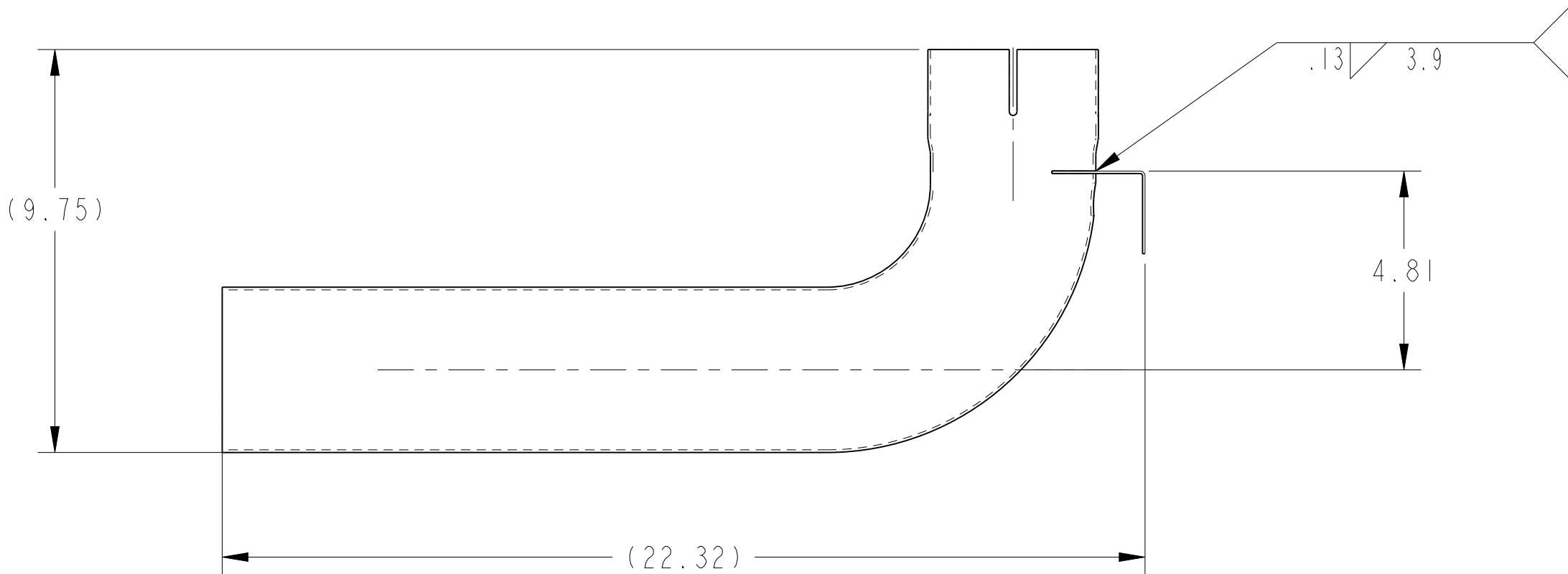
BILL OF MATERIALS						
ITEM	QTY	DESCRIPTION	MATERIAL	RELEASE	REV	PART NUMBER
1	1	TUBE,EXHAUST TRANSFER; ELBOW	SEE MATERIAL NOTE	2025	0	A065P023-01
2	1	TUBE, EXHAUST TRANSFER; WATER DAM	SEE MATERIAL NOTE	2025	0	A065P023-02


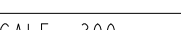
REV	REL NO	REVISION	DWN	CKD	APVD	DATE
0	2025	INITIAL RELEASE	PPK	RKF	AJM	160CT20

- NOTES:
- TUBE MUST BE FREE OF WELD SPATTER, DIRT AND DEBRIS VISIBLE TO THE UNAIDED EYES.
 - ALL WELDS TO BE COMPLETE TO ENSURE NO LEAKAGE.
 - IDENTIFY WITH THE PART NUMBER IN A SUITABLE LOCATION,

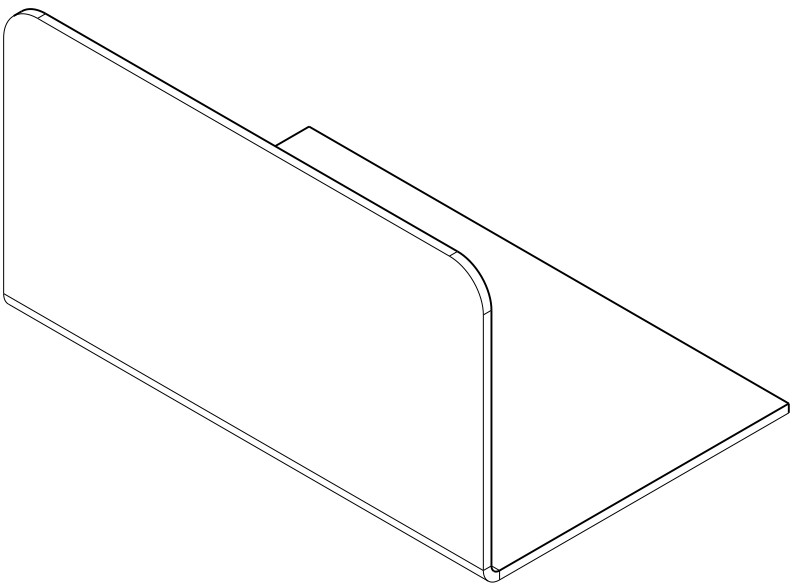


ACCEPTABLE MATERIALS	
COMMON NAME	SPECIFICATION
FERRITIC STAINLESS STEELS	
409	ASTM A240 S40910, S40920 OR S40930
X2CrTi12	CEN EN 10088-2/ANNEALED
430	ASTM A240 S43000
439	ASTM A240 S43035
441	CEN EN 10088-2 1.4509/ANNEALED
X3CrTi17	CEN EN 10088-2/ANNEALED
AUSTENITIC STAINLESS STEELS	
304	ASTM A240 S30400
304L	ASTM A240 S30403
316	ASTM A240 S31600
316L	ASTM A240 S31603
316Ti	ASTM A240 S31603
321	ASTM A240 S32100
347	ASTM A240 S34700
904L	ASTM A240 N08904
X5CrNi18-10	CEN EN 10088-2 1.4301/SOLUTION ANNEALED
X2CrTi18-9	CEN EN 10088-2 1.4307/SOLUTION ANNEALED
X1NiCrMoCu2 5-20-5	CEN EN 10088-2 1.4539/SOLUTION ANNEALED
ALUMINIZED FERRITIC STAINLESS STEELS	
Aluminized 439	ASTM A463 FSS TYPE 439 (TI-13, TI-25, TI-40 OR TI-100)
Aluminized 409	ASTM A463 FSS TYPE 409 (TI-13, TI-25, TI-40 OR TI-100)

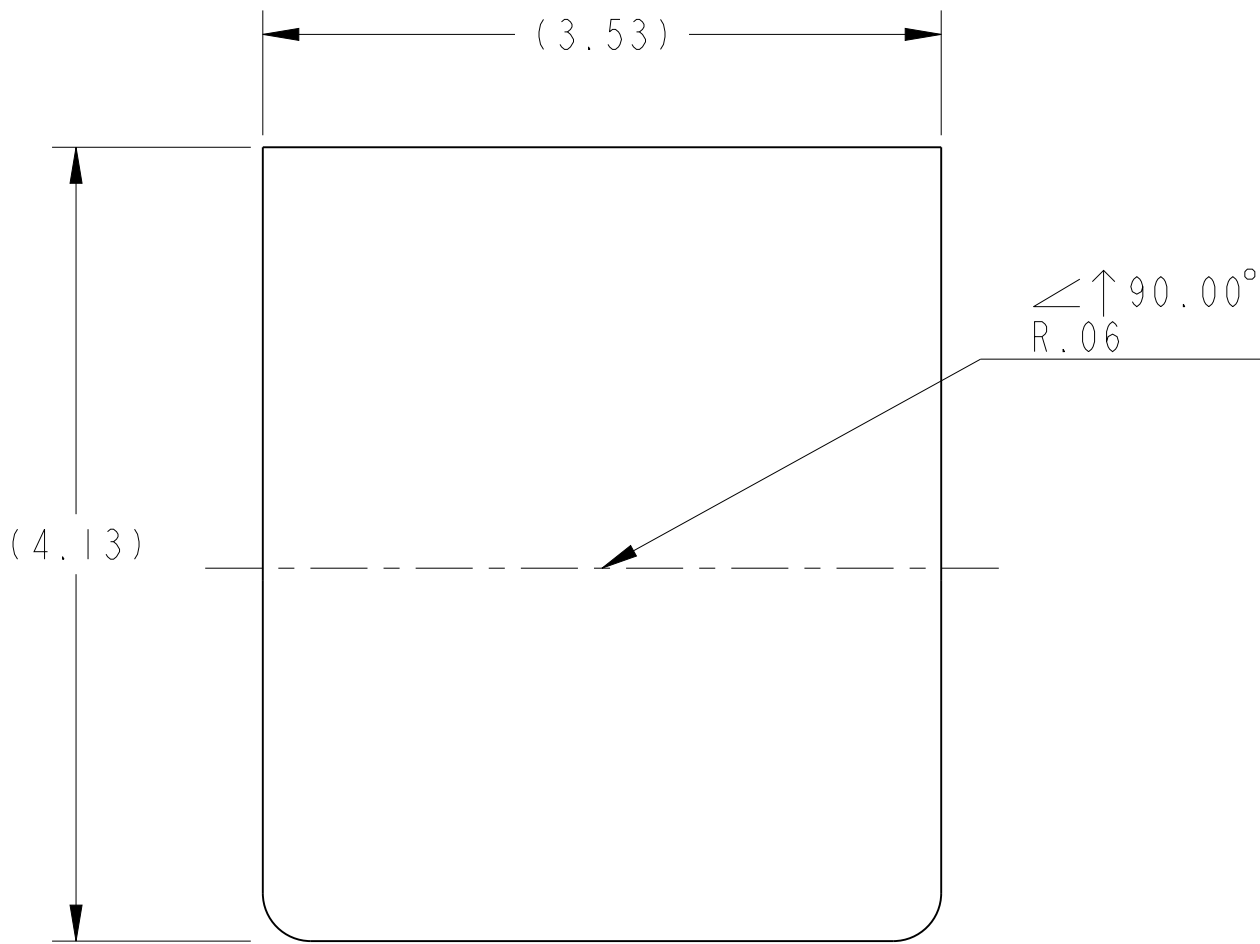
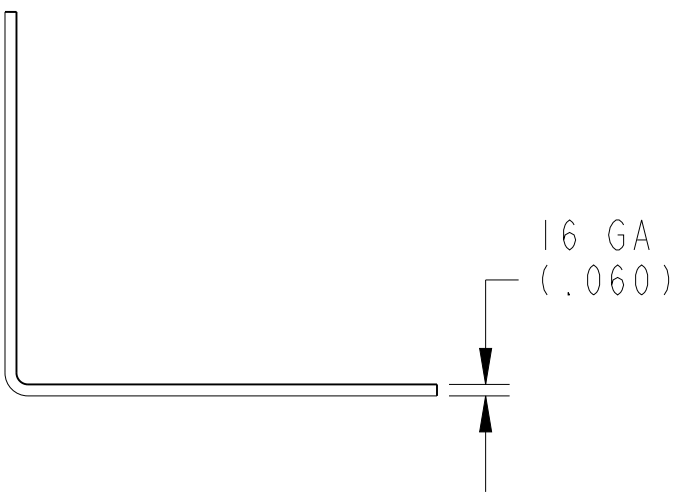
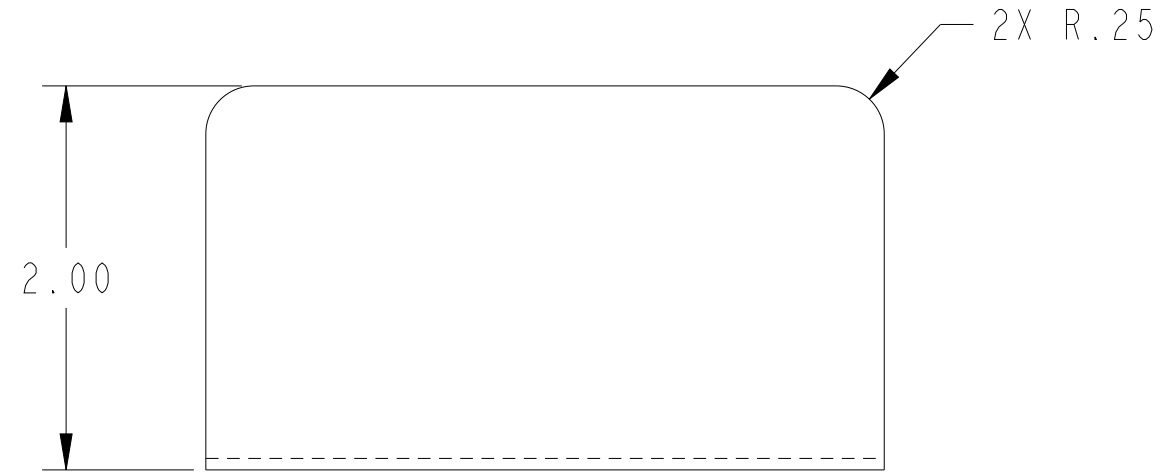
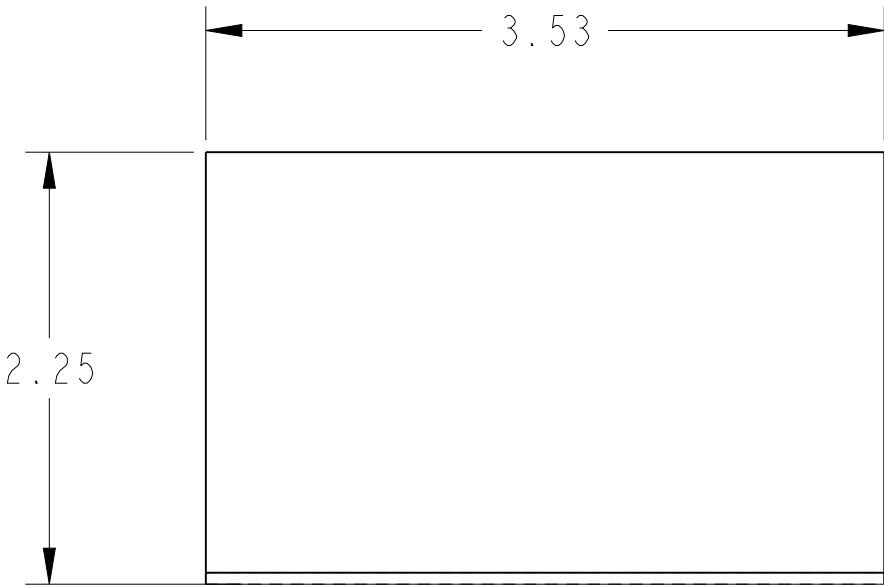


DIMENSIONS ARE IN: INCHES [] ARE IN: .	DO NOT SCALE PRINT	CMI DATA CLASSIFICATION Cummins Confidential		Cummins Inc.		
DRAWING TOLERANCES APPLY TO PRIMARY DIMENSIONS UNLESS OTHERWISE SPECIFIED	SCALE .300 	DWN P.P.KUMBHAR CKD R.K.FREILINGER APVD A.J.MALDUPS DATE 15OCT20		ITEM NAME	TUBE,EXHAUST TRANSFER ELBOW W/ WATER TRAP	
X: ± 1 IN OR 4 mm X.X: ± .1 IN OR 0.7 mm X.XX: ± .030 IN OR 0.25 mm X.XXX: ± .010 IN OR 0.075 mm ANGULAR TOLERANCE: ± 1°		FOR INTERPRETATION OF DIMENSIONING AND TOLERANCING, SEE ASME Y14.5-2009		DWG SIZE C	CAD SHEET 1 OF 3	ITEM NUMBER A065P023
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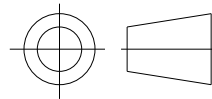
- NOTES:
- 1. ASSEMBLY COMPONENT PART #: A065P023-02
 - 2. SCALE: 1.000
 - 3. ESTIMATED WEIGHT: .248 LB
 - 4. BREAK ALL SHARP EDGES AND CORNERS
 - 5. FINISH: NONE



REFERENCE ISOMETRIC VIEW



REFERENCE FLAT PATTERN

DIMENSIONS ARE IN: INCHES [] ARE IN: .		DO NOT SCALE PRINT		CMI DATA CLASSIFICATION Cummins Confidential			Cummins Inc.			
DRAWING TOLERANCES APPLY TO PRIMARY DIMENSIONS UNLESS OTHERWISE SPECIFIED		SCALE .300		DWN P.P.KUMBHAR CKD R.K.FREILINGER APVD A.J.MALDUPS DATE 15OCT20			ITEM NAME TUBE, EXHAUST TRANSFER ELBOW W/ WATER TRAP			
X: ± .1 IN OR 4 mm X.X: ± .1 IN OR 0.7 mm X.XX: ± .030 IN OR 0.25 mm X.XXX: ± .010 IN OR 0.075 mm ANGULAR TOLERANCE: ± 1°				FOR INTERPRETATION OF DIMENSIONING AND TOLERANCING, SEE ASME Y14.5-2009			MUST CONFORM TO CES 10903	DWG SIZE C	CAD SHEET 3 OF 3	ITEM NUMBER A065P023