



①⑨ NOTES:

1. MATERIAL:
HOT ROLL STEEL
2. PART FINISH:
STANDARD STAMPING OPERATION
3. ALL RADII TO BE .005 UNLESS OTHERWISE SPECIFIED.
4. REFERENCE 3D SOLID MODEL FILE FOR ALL OTHER DIMENSIONS. SEE MODEL VERSION IN TITLE BLOCK.
5. METAL STAMPING QUALITY REQUIREMENTS:
 - A) PART MUST BE FREE OF ALL BURRS, SHARP CORNERS AND EDGES.
 - ★B) UNLESS OTHERWISE SPECIFIED, MAXIMUM ALLOWABLE BURR .005 PRIOR TO PLATING.
 - C) MUST BE FREE OF GREASE OIL OR CONTAMINANTS.
 - D) NO SLUG MARKS ALLOWED.
 - E) NO DRAW MARKS ALLOWED.
 - F) PART TO BE DEGREASED.
 - G) NO SCRATCHES ALLOWED.
 - H) NO DENTS ALLOWED.
6. RoHS DIRECTIVE COMPLIANCE REQUIRED.
7. PART SPECIFIC OR SPECIAL NOTES:
 - ★A) PART MUST BE ZINC CLEAR CHROMATE PLATED.
 - B) PLATING MUST MEET ASTM B633.
 - C) AFTER PLATING, PART MUST PASS SHARP EDGE TEST SPECIFIED IN MTS 3-161



1	1865	SLUG, STEEL (.1046 THK)	①	3
1	2593	FLANGE, TAILPIPE		2
X	---	SEE NOTE 7A	①	1
	PART NO.	DESCRIPTION	REV.	IT.

2593A	2593	PART NO.
★ = MAJOR CHARACTERISTIC ★ = CRITICAL CHARACTERISTIC		

23676AA F1RKUS 06/20 11 7A WAS 8A; BORDER WAS SIZE B. FOR ITEM 3: 1 WAS X.. 10 ADD .015 FLATNESS DIM	23034AA WARD 04/17 9 9 9	22126AA DEBONIS NAME & NAME MM/YY	NX PART/ASM REVISION 001	 <small>CONFIDENTIAL AND PROPRIETARY</small> <small>Information disclosed on this document is considered proprietary and shall not be reproduced or disclosed in any manner without written consent of Emerson Electric Company</small>	NAME: FLANGE TAILPIPE	DRAWING NO. 2593
DIMENSIONING & TOLERANCING PER ASME Y14.5-2009 DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED DO NOT SCALE PRINT		MATERIAL: SEE NOTES		3RD ANGLE PROJECTION 		STOCK NO. N/A
DIMENSIONAL TOLERANCES UNLESS OTHERWISE SPECIFIED X.X ± 0.02 X.XX ± 0.01 X.XXX ± 0.005 ANGULAR ± 0.5° FRACTION ± 1/16		DRAWN BY: DEBONIS		DATE: 7/25/13		SCALE: 1:1
CH'KD BY: D. GONZALEZ 8/5/13		APP'D BY: JEFF WARD 8/7/13		SHEET: 1 of 1		DIST CODE: C
REVISED APP'D BY: T. Kocha 6/10/20		DRAWING NO. 2593		SIZE: C		