



MAKE MODEL FROM:1509-LS-047-A

NOTES:

- MATERIAL: ASTM A513 ALLOYS 1020 - 1026 MILD (low-carbon) STEEL RECTANGULAR TUBING
- IDENTIFY WITH ETCHING: PART NUMBER, SUPPLIER CODE NUMBER, MANUFACTURERS LOT NUMBER, AND REV. LEVEL.

REV	CHANGED FROM	BY	DATE	APRD
A	PRE-RELEASE	CPS	4/26/13	
B	RELEASE FOR PRODUCTION	CPS	5/10/13	

REPORT ERRORS & CHANGES REMOVE ALL BURRS AND SHARP EDGES DIMENSIONS ARE IN MILLIMETERS. UNSPECIFIED TOLERANCES: DECIMALS: FINISH: ANGLES:			
X: ±1.0 X: ±0.5 XX: ±0.25	6.3 V μm Ra	≤ ± 0.5°	
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DRAWN	CPS	DATE: 4/26/13	
CHECKED		THIRD ANGLE PRJ	

National Renewable Energy Laboratory		
TITLE: MANIFOLD STEEL RHS 152.4 X 127 X 4.8		
SIZE B	DWG. NO. 254955	REV B
SCALE: 1:4	WEIGHT: 8.71 kgs	SHEET 1 OF 1