

THIRD ANGLE PROJECTION IN ↔ [mm] THIS DRAWING IS THE EXCLUSIVE PROPERTY OF MAGNETROL INTERNATIONAL NO USE WHATSOEVER OF THE INFORMATION CONTAINED HEREON, NOR REPRODUCTION IN WHOLE OR IN PART MAY BE MADE WITHOUT THE EXPRESS WRITTEN PERMISSION OF: MAGNETROL INTERNATIONAL.		REVISIONS <table><tr><th>SYM</th><th>DESCRIPTION</th><th>BY & DATE</th><th>CHANGE NO.</th></tr><tr><td>---</td><td>Preliminary</td><td>RC 2017-03</td><td>XXXX-XXXX</td></tr></table>				SYM	DESCRIPTION	BY & DATE	CHANGE NO.	---	Preliminary	RC 2017-03	XXXX-XXXX																						
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MODEL: R86-511A-110 SERIAL: 123456-123-001 EXPLOSIONPROOF AND INTRINSICALLY SAFE CL I DIV 1 GRP B,C,D T4 DNG REF. 099-8077 CL I ZONE 1 AEx db ia IIB+H2 T4...T1 Ga/Gb CL I ZONE 1 Ex d ia IIB+H2 T4...T1 Gb Magnetrol® AURORA, IL USA Pulsar® FM US APPROVED Ex CE FM16ATEX II 1/2 G Ex db ia IIB+H2 T4...T1 Ga/Gb IECEX FMG16 Ex db ia IIB+H2 T4...T1 Ga/Gb Ta = -40°C to 70°C IP67 TYPE 4X Ta = -40°C to 70°C IP67 THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES. OPERATION IS SUBJECT TO THE FOLLOWING TWO CONDITIONS: (1) THIS DEVICE MAY NOT CAUSE HARMFUL INTERFERENCE, AND (2) THIS DEVICE MUST ACCEPT ANY INTERFERENCE RECEIVED, INCLUDING INTERFERENCE THAT MAY CAUSE UNDESIRABLE OPERATION. MANUF YEAR: INPUT: OUTPUT: MAX PRESSURE: FCC ID: LPN-R86 IC: 2331A-R86 HVIN: R86 005-8086-xxx (MII) Pulsar R86 PRELIMINARY																																			
MATERIAL304-2B SST .025[0.64] THICK RAW MATERIAL PART NO. HEAT FINISH FINISH		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES: [] OR mm DIMENSIONS ARE IN MILLIMETERS REMOVE ALL BURRS AND SHARP EDGES MAX. ALLOWED .032 [0.81] INSIDE RADI .032 [0.81]R. ALL FINISHES: 125 ✓ OR BETTER TOLERANCES: 2 PL. DECIMAL ±0.015 IN. [0.4mm] 3 PL. DECIMAL ±0.005 IN. [0.2mm] ANGULAR ±2°		TITLE: Pulsar R86 <table><tr><td>DRAWN:</td><td>R.CAMPBELL</td><td>DATE:</td><td>2017-03</td></tr><tr><td>CHECKED:</td><td>D.WITTENBORN</td><td>DATE:</td><td>2017-03</td></tr><tr><td>APPROVED:</td><td>D.WITTENBORN</td><td>DATE:</td><td>2017-03</td></tr><tr><td>PROJECT NO.</td><td colspan="3">SKETCH NO.</td></tr></table>		DRAWN:	R.CAMPBELL	DATE:	2017-03	CHECKED:	D.WITTENBORN	DATE:	2017-03	APPROVED:	D.WITTENBORN	DATE:	2017-03	PROJECT NO.	SKETCH NO.			Magnetrol® 705 ENTERPRISE ST, AURORA IL 60504 AREA CODE 630/969-4000 <table><tr><td>SCALE:</td><td>1:1</td><td>SHEET</td><td>1 OF 1</td></tr><tr><td>SIZE</td><td colspan="3">A</td></tr><tr><td colspan="4">005-8086</td></tr></table>		SCALE:	1:1	SHEET	1 OF 1	SIZE	A			005-8086			
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