

UP or NMOD



WANCO INC.

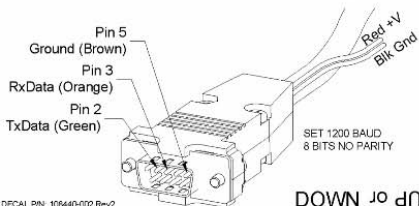
FCC ID: UQXWRDR569  
IC: 6809A-WRDR569

MODEL: WRDR-L

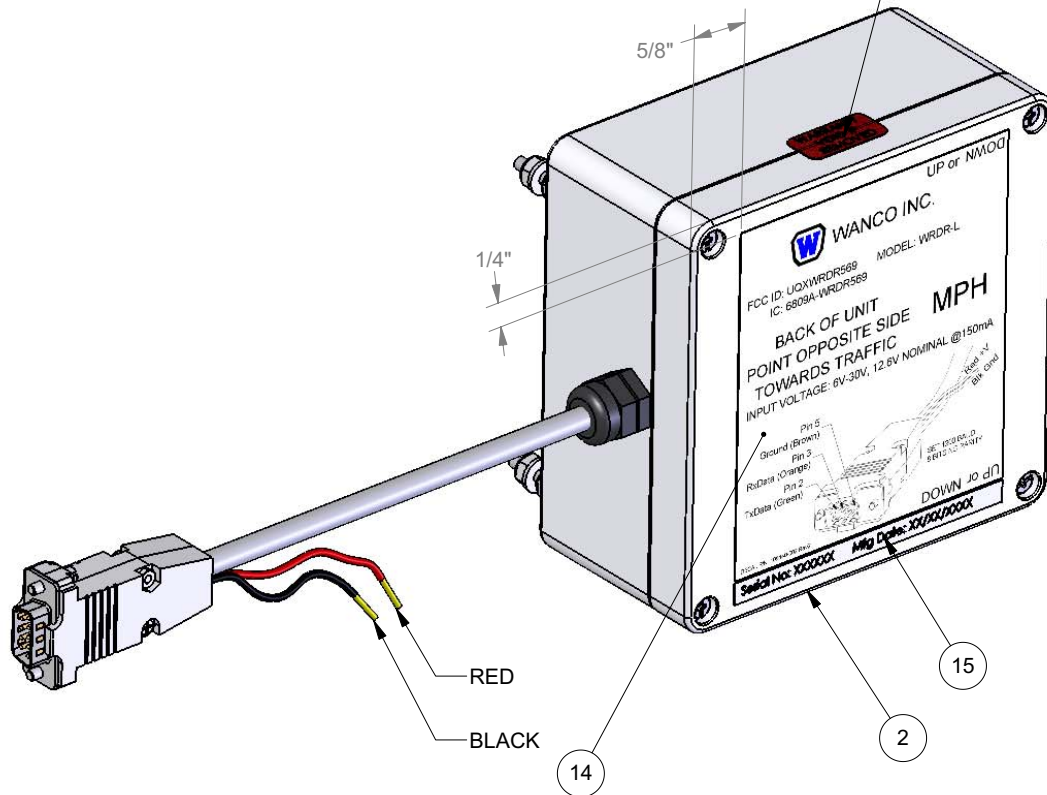
BACK OF UNIT  
POINT OPPOSITE SIDE  
TOWARDS TRAFFIC

MPH

INPUT VOLTAGE: 6V-30V, 12.6V NOMINAL @150mA



1. ITEM 16 AND ITEM 2 MUST BE ASSEMBLED IN THE ORIENTATION SHOWN.
2. BEFORE TIGHTENING NUT (ITEM 7) CONNECT CABLE ASSEMBLY (ITEM 3) TO PCB ASSEMBLY (ITEM 11). CABLE INSIDE OF BOX IS APPROX. 5 INCHES. SEE DRAWING NUMBER 108433-000 (ITEM 3) FOR DETAILED INFORMATION.



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	108429-001	ENCLOSURE, MODIFIED, RADAR HEAD	1
2	<b>*108187-004</b>	LID- ENCLOSURE *(PROVIDED WITH 1554N2GY ENCLOSURE)	1
3	108433-000	CABLE ASSY RADAR	1
4	<b>*108431-001</b>	CORD GRIP- 1/2 NPT., 170-.470 CBL *(PROVIDED WITH CABLE)	1
5	<b>*108187-003</b>	SCR-PAN, 6-32 UNC *(PROVIDED WITH RADAR ENCLOSURE	4
6	<b>*108431-002</b>	NUT, HEX, CORD GRIP *(PROVIDED WITH CABLE)	1
7	100713-001	LKWSHR-SPT, .512(1/2)x.869x.125,ZP	4
9	108569-005	PCB MECH ASSY, RADAR HEAD	1
10	108429-007F	FOAM- RADAR HEAD 3/16" THK	1
11	102084-001	WSHR., 156(#6)x.375x.046sae,ZPS	8
12	104495-001	NUT-HEX,NYLinsr.,.138(#6)-32,ZP	8
13	102088-002	SCR-PAN, 6-32 UNC X .75, ZPH	4
14	108440-002F	LABEL, FCC, WRDR569	1
15	10866-001F	DECAL, Serial No. and Mfg Date, Radar	1
16	WARRANTY LABEL	Warranty label	1
17	106438-004	SCR-PAN,M3x6,PH,SS	4
18	108399-002	STDF-HEX,M/F, M3, 13Lx4.76Sx6.35R	4

UNLESS OTHERWISE SPECIFIED  
INTERPRET DRAWING PER ANSI Y14.5.  
ALL DIMENSIONS ARE IN INCHES.  
DIMENSIONS ARE TO BE MET BEFORE  
PROTECTIVE COATING IS APPLIED.

TOLERANCES:  
FRACTIONAL DECIMAL ANGULAR  
±1/16 .XX ±.030 X ±5°  
.XXX ±.010 .XX ±1°

**W** WANCO , INCORPORATED

TITLE  
ASSY-RADAR WRDR-L

SIZE DRAWING NO REV  
B 108569-000 5

SCALE 1:1.25 SolidWorks SHEET 1 of 2

ZONE	REV.	DESCRIPTION	DATE	CHANGED BY	ECO
5		ITEM NUMBERS SHIFTED	3/15/2007	KLM	

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DRAWN BY  
D.BRIDGES

DATE  
1/16/2007