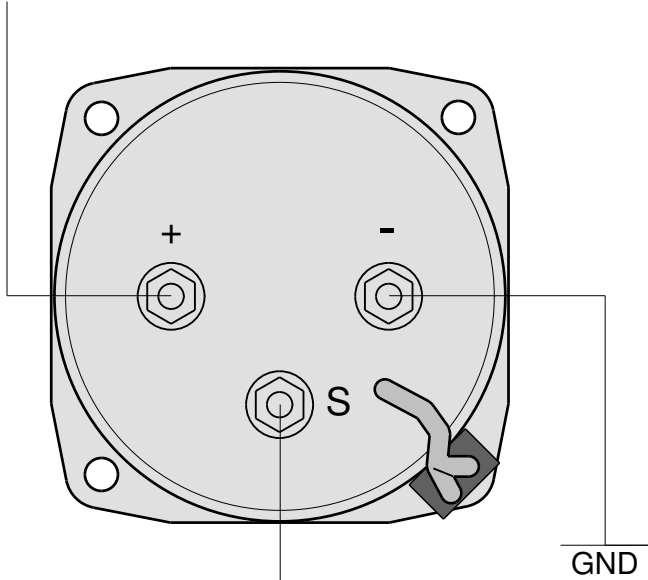


NOTE:
Color markings and
internal light optional

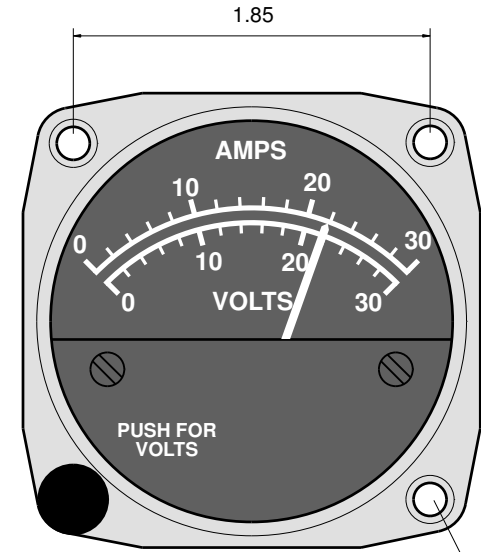
+12÷28V

2 1/4" case,
Valox plastic



Ø 2.25

1.760



4 Mounting Holes diam. 0.185
with 0.250 diam. x 0.060 deep
Counter Bore

+12÷28V
Battery

TO THE LOAD

SHUNT 50mA

ECO	REV	DESCRIPTION	DR	DATE	APP

TOLERANCES EXCEPT AS NOTED		UMA Inc, 260 Main St. Dayton, VA 22821			
.XX	±0.005	SCALE	N/A	MATERIAL	DRAW BY
.XXX	±0.002	DATE	10.18.96		R.V.
ANGULAR		DESCRIPTION 2 1/4" DUAL AMP/VOLTMETER (HOYT)			1 of 2
		APP	PART#	15-200-XXX	REV IR

Part No: 15-200-XXX

File: spec15-200-XXX.xls

UMA Inc., 260 Main Street, Dayton VA 22821

Description 2 1/4" Dual Amp/Voltmeter

SPECIFICATIONS

This gauge normally reads positive amperage from external shunt "S" and "+" terminals. Gauge reads voltage between "+" and "-" terminals, when button is pushed.

Accuracy: (Ammeter)
±2% of Full Scale

Tolerances: (Voltmeter)	
Input (VDC)	Scale Error
0	±0.2
10	±0.4
20	±0.2
30	±0.4

custom dial marking available

Weight: 4 oz.

RANGES

PART#	RANGE	Dial Markings
15-200-30	0-30A, 0-30V	B & W
15-200-60	0-60A, 0-30V	B & W
15-200-80	0-80A, 0-30V	B & W
15-200-100	0-100A, 0-30V	B & W
15-200-150	0-150A, 0-30V	B & W
For El Gavilan: (Colombia)		
15-200-81L	0-80A, 0-30V (w/ wht light)	RR 70

UMA Inc., Dayton VA 22821

Specification sheet		Product #:	Spec14-200-XXX.xl
Title: 2 1/4" Electronic Dual Ammeter-Voltmeter w/screws (HOYT)			
REV	ECO	DESCRIPTION	DATE
			DR
		Drawn By ShM	Date: 1/3/2010
		Sheet	2 of 2
		Rev.	IR