

4

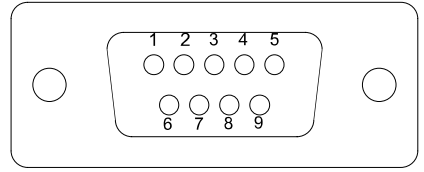
3

2

1

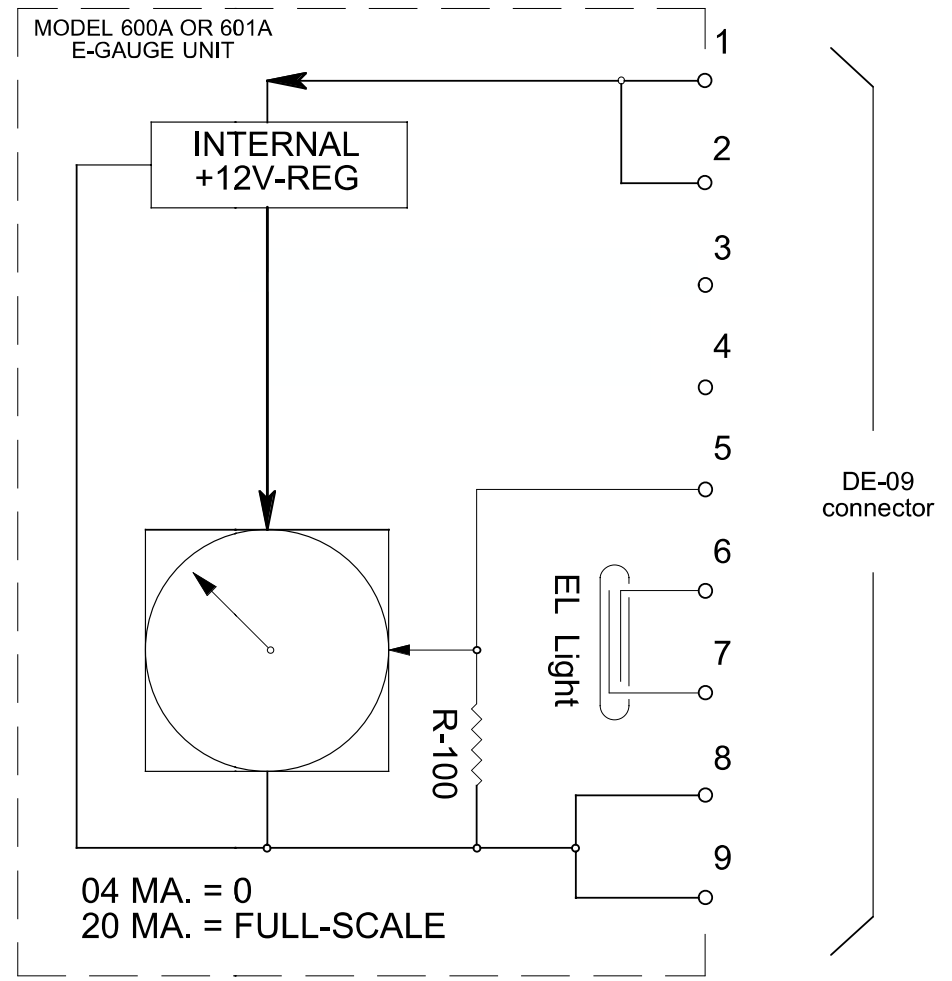
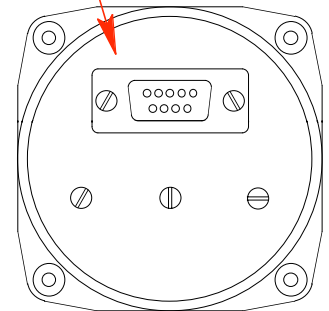
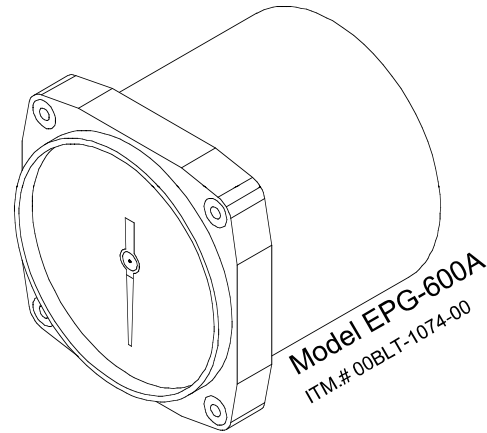
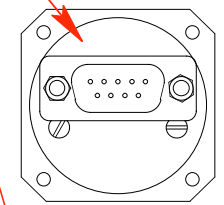
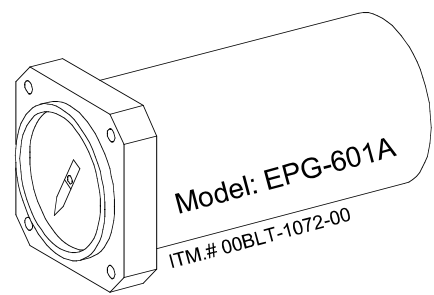
- 1: +12 TO +32 VDC POWER INPUT
- 2: INTERNALLY CONNECTED TO PIN 1
- 3: N/C (connecting to N/C may damage gauge)
- 4: N/C
- 5: INPUT (4 - 20 MA PRESSURE SENDING UNIT)
- 6: EL INTERNAL LIGHTING AC INPUT
- 7: EL INTERNAL LIGHTING AC INPUT
- 8: INTERNALLY CONNECTED TO PIN 9
- 9: GROUND

REVISION HISTORY			
REV	MO-DA-YR	E. C. O. / APPR.	NOTES
-	12-12-03	PLM	INITIAL RELEASE
A	10-06-11	PLM	UPGRADED DRAWING TO SHOW NEW GAUGE DETAILS
B	UNKNOWN	UNKNOWN	N/A
C	2024-11-21	KQM	REVISED PIN 3, N/C



DE-09 CONNECTOR
on rear of both gauge types

**PIN ASSIGNMENTS ON
CURRENT RELEASE OF
EPG-600A & 601A
GAUGE UNITS**



UNLESS OTHERWISE SPECIFIED DIMS ARE IN INCHES.
TOLERANCES ARE:

0.X	±0.015	ANGLES	FRACTIONS	63
0.XX	±0.010	± 0.5°	± 1/64	
0.XXX	±0.005			

INTERPRET GD&T PER ASME 14.5 FMT REV G

THIRD ANGLE
PROJECTION



DO NOT SCALE
DRAWING



MOUNTAIN HIGH
E&S CO.
REDMOND, OR. USA

[KC]
00

NUMBER OF KEY CHARACTERISTICS
IN THIS DRAWING / DOCUMENT
PER MH DOC: ESR-001

ORIG.:	PLM	11-10-00	TITLE: ELEC. OXYGEN GAUGES INTERNAL ELECTRICAL SCHEMATIC (SCD)		
DRWN.:	PLM	11-10-00	DWG. # 0EPG6-051-003	REV C	SIZE A
ENG.:	PLM	11-10-00			
APPR.:	NAME	MO-DA-YR	SHEET 1 OF 1		