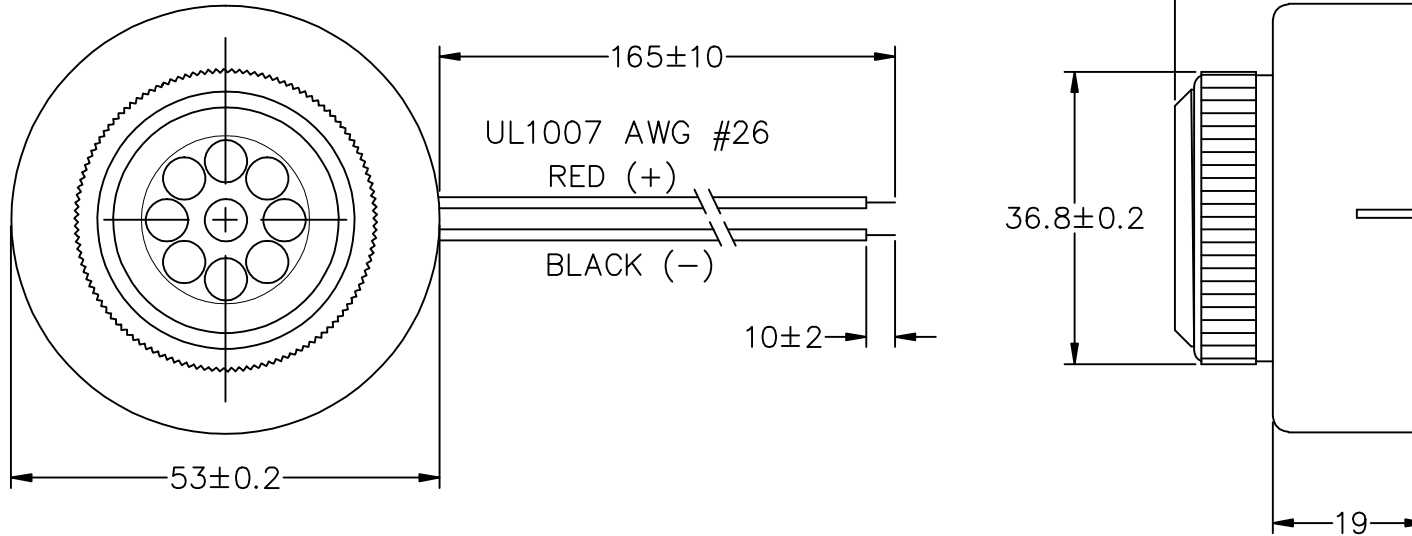


THIS DOCUMENT CONTAINS DATA PROPRIETARY TO PROJECTS UNLIMITED, INC. ANY USE OR REPRODUCTION, IN ANY FORM, WITHOUT PRIOR WRITTEN PERMISSION OF PROJECTS UNLIMITED, INC. IS PROHIBITED.  
©2005, Projects Unlimited Inc.

### SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED VOLTAGE	6	Vdc
OPERATING VOLTAGE RANGE	3 ~ 12	Vdc
RATED CURRENT (MAX)	20	mA
MINIMUM SPL @ 10 CM	100	dBA
RESONANT FREQUENCY	2800±500	Hz
TONE OR PULSE RATE	CONTINUOUS	<sup>0</sup> PULSE PER SECOND
OPERATING TEMPERATURE	-20 ~ +60	°C
STORAGE TEMPERATURE	-30 ~ +70	°C
HOUSING MATERIAL	ABS	-
TERMINAL MATERIAL	LEAD WIRES	-
WEIGHT	38	grams


REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	5/25/06	
A	REVISED SPL	8/13/07	D.F.



NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATION SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.
3. THIS PART IS RoHS 2002/95/EC COMPLIANT.

FILE NAME  
X-5328-P-C-LW165-R.DWG

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE $\pm 0.5$ AND ANGLES ARE $\pm 3^\circ$ .		 <b>projects® unlimited</b> Dayton, Ohio	
INDICATOR		DRAWING NO. X-5328-P-C-LW165-R	
APPROVALS	DATE	SIZE	
DRAWN <i>J.D.</i>	5/06	A	
CHECKED <i>E.P.</i>	5/06		
APPROVED <i>B.R.</i>	5/06		
DO NOT SCALE DRAWING		SCALE: N.T.S.	SHEET 1 OF 1