

## SPECIFICATIONS

| PARAMETERS                       | VALUES                                      | UNITS |
|----------------------------------|---------------------------------------------|-------|
| RATED VOLTAGE                    | 12                                          | Vdc   |
| OPERATING VOLTAGE RANGE          | 9 ~ 28                                      | Vdc   |
| RATED CURRENT (MAX)              | 15                                          | mA    |
| INGRESS PROTECTION               | IP65                                        | -     |
| TYPICAL SPL @ 10cm               | 118                                         | dBa   |
| FREQUENCY RANGE                  | 2,700 ~ 3,100                               | Hz    |
| SWEEP RATE                       | 4                                           | Hz    |
| CONTINUOUS TONE/<br>PULSING TONE | RED (+) & BLUE (-) /<br>RED (+) & BLACK (-) | -     |
| OPERATING TEMPERATURE            | -25 ~ +70                                   | °C    |
| CASE MATERIAL/COLOR              | ABS/RED                                     | -     |
| TERMINAL                         | LEAD WIRE                                   | -     |
| WEIGHT                           | 80                                          | grams |

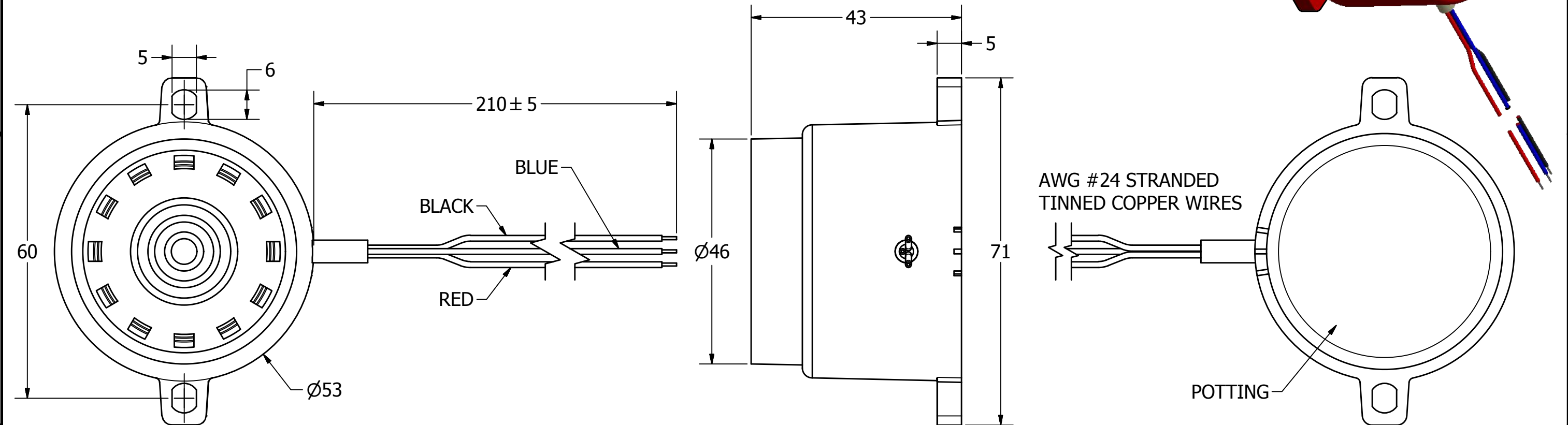
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| REVISION HISTORY |             |      |          |
|------------------|-------------|------|----------|
| ITP              | DESCRIPTION | DATE | APPROVED |

| LTR | DESCRIPTION                                 | DATE       | APPROVED |
|-----|---------------------------------------------|------------|----------|
| -   | RELEASED FROM ENGINEERING                   | 12/15/2005 |          |
| A   | ADDED RoHS NOTE & IP SPECIFICATION          | 5/21/2007  | R.W.     |
| B   | REVISED TO INVENTOR 3-D DRAWING TEMPLATE    | 5/18/2010  | B.R.     |
| C   | REVISED LEAD WIRE LENGTH AND OVERALL LENGTH | 8/15/2011  | M.L.     |



## NOTES:

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

|                                                                                                                  |                                                                                                                                                          |             |              |            |              |                |            |            |
|------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------------|------------|--------------|----------------|------------|------------|
| UNLESS OTHERWISE SPECIFIED:<br><br>DIMENSIONS ARE IN MILLIMETERS,<br><br>TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°. | SIZE<br><br>A3                                                                                                                                           | Designed by | Date         | Checked by | Date         | Approved by    | Date       | Drawn Date |
|                                                                                                                  |                                                                                                                                                          | J.A.F.      | 12/12/2005   | B.R.       | 12/12/2005   | E.P.           | 12/12/2005 | 5/18/2010  |
|                                                                                                                  |  <b>pui audio</b> <sup>TM</sup> inc<br>a projects unlimited company |             | AW-10FR-NSVC |            |              |                |            |            |
| Siren                                                                                                            |                                                                                                                                                          |             |              |            | Edition<br>- | Sheet<br>1 / 1 |            |            |
| AW-10FR-NSVC.idw                                                                                                 |                                                                                                                                                          |             |              |            |              |                |            |            |