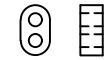
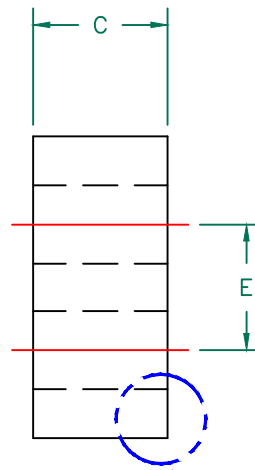
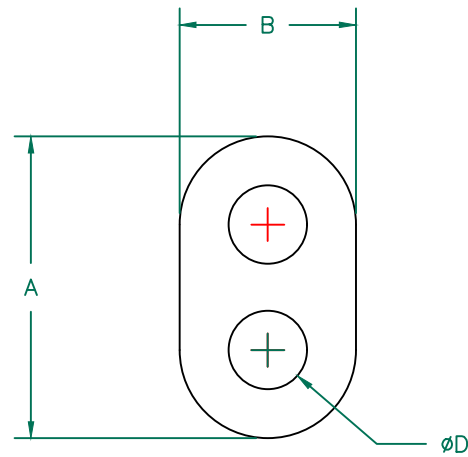


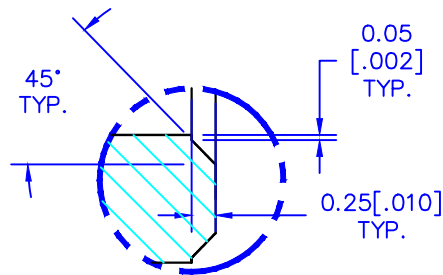
Scale Drawing



33N0277-200



DETAIL "A"



DETAIL "A"
(TYP.)

ELECTRICAL TESTING

| TEST | NET Z | NET Z |
|-----------|------------|------------|
| # TURNS | 1 LOOP | 1 LOOP |
| AWG | 24 | 24 |
| FREQUENCY | 1 MHz | 5 MHz |
| NOMINAL | 10 Ω | 14 Ω |
| MINIMUM | - | 11 Ω |
| WEIGHT/K | 0.3058 KGS | 0.6743 LBS |

NOTES: UNLESS OTHERWISE SPECIFIED

1. COSMETIC SPECIFICATION REFER TO WI-QA-038.



BARE CORE DIMENSIONS:

| | | | |
|---|-------------|---|-------------|
| A | 7.04 [.277] | ± | 0.25 [.010] |
| B | 4.06 [.160] | ± | 0.13 [.005] |
| C | 3.10 [.122] | ± | 0.25 [.010] |
| D | 1.80 [.071] | ± | 0.13 [.005] |
| E | 2.90 [.114] | ± | 0.13 [.005] |

| DIMENSIONS ARE IN mm [INCHES]. | | | | This print is the property of Laird Tech. and is loaned in confidence subject to return upon request and with the understanding that no copies shall be made without the written consent of Laird Tech. All rights to design or invention are reserved. | | Laird | |
|--------------------------------|-------------|------------|-----|---|------------|--------------|--|
| PROJECT/PART NUMBER: | | | | REV | PART TYPE: | DRAWN BY: | |
| 33N0277-200 | | | | A | BALUN | WS | |
| DATE: 04/12/2020 | | | | SCALE: 6:1 | | MATERIAL: | |
| CAD # 33N0277-200-A | | | | TOOL # N0277 | | FERRITE | |
| REV | DESCRIPTION | DATE | INT | | | | |
| A | NEW RELEASE | 04/12/2020 | WS | | | | |