

ISDN MAGNETICS
UPO Interface Transformer

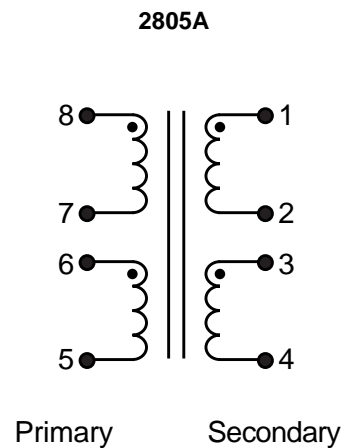
- Qualified per Bellcore TR-TSY-000357-1
- Approved by UL and CSA
- Minimum interwinding breakdown voltage of 1500 Vrms

ELECTRICAL SPECIFICATIONS at 25° C

| Part Number | Turns Ratio ± 2% | Primary Inductance mH min | Leakage Inductance μH max | DCR Ω max | | Interwinding Capacitance pF max |
|-------------|---------------------|------------------------------|------------------------------|-----------------|------|------------------------------------|
| | | | | Pri | Sec | |
| 2805A | 1.0 : 1.25 | 1.70 | 12.0 | 3.91 | 3.00 | 90 |

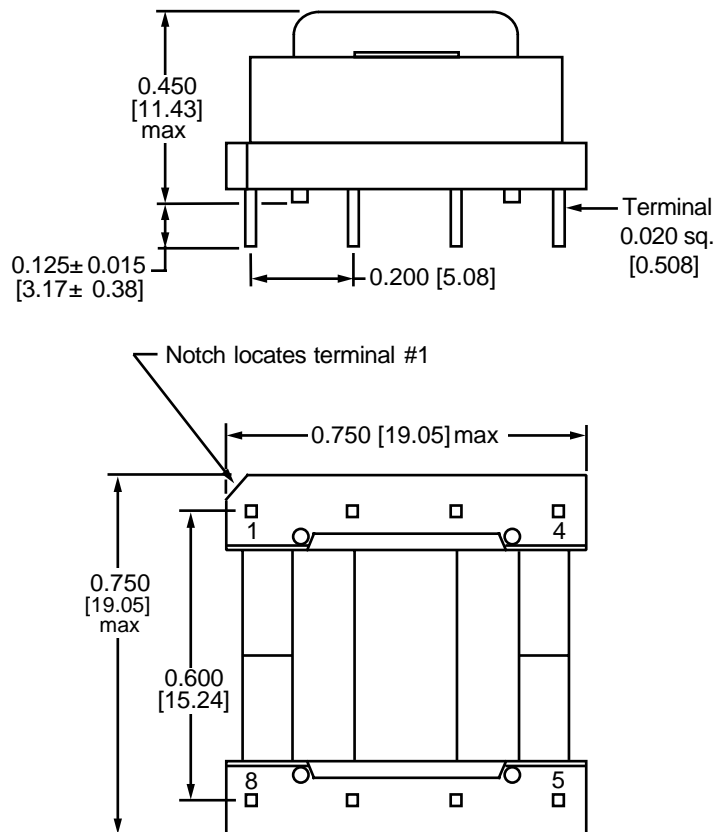
| Compatible Transceiver ICs | |
|----------------------------|----------------|
| IC Mfr | IC Part Number |
| Siemens | PEB2095 |

SCHEMATIC



MECHANICAL

2805A



Note: Unless otherwise specified, dimensions are nominal and in inches [millimeters].

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