

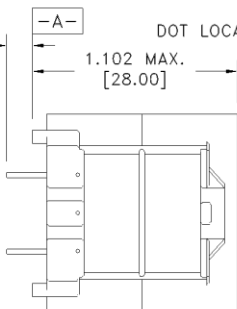
| CUSTOMER TERMINAL | RoHS | LEAD(Pb)--FREE |
|-------------------|------|----------------|
| Sn 96%, Ag 4% | Yes | Yes |



PART MUST INSERT FULLY TO SURFACE A IN RECOMMENDED GRID * DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY

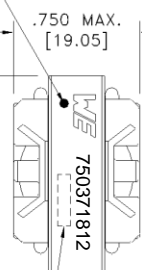
.025 SQ.(4)
[.64]

.115/.150 *
[3.00/3.81]



DOT LOCATES TERM. #1

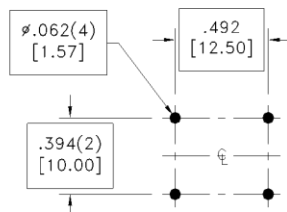
1.024 MAX.
[26.00]



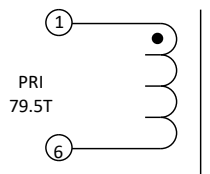
750371812

TERM. NO.'s FOR REF. ONLY

LOT CODE & DATE CODE



RECOMMENDED
P.C. PATTERN, COMPONENT SIDE



ELECTRICAL SPECIFICATIONS @ 25° C unless otherwise noted:

| PARAMETER | TEST CONDITIONS | VALUE |
|--------------------|---------------------------------|-----------------|
| D.C. RESISTANCE | 1-6 @20°C | 0.352 ohms ±10% |
| INDUCTANCE | 1-6 10kHz, 100mV, Ls | 490.00µH ±10% |
| SATURATION CURRENT | 1-6 20% rolloff from initial | 3.5A typ |


GENERAL SPECIFICATIONS:

OPERATING TEMPERATURE RANGE: -40°C to +125°C including temp rise.

-Safety standard undefined

Tooling Required Preliminary

Wire insulation & RoHS status not affected by wire color. Wire insulation color may vary depending on availability. Marking method, font and color may vary on preproduction samples.

| | | | | | | |
|------|-----------|--------------------------|---|--|--------------------------------------|----------------------------------|
| DFM | | Packaging Specifications |  CONVENTION PLACEMENT | Tolerances unless otherwise specified: | DRAWING TITLE INDUCTOR | PART NO. 750371812 |
| DATE | | Method: Tray | | Angles: ±1° Decimals: ±.005 [.13] | | |
| ENG | ALD | PKG-0734 | | Fractions: ±1/64 Footprint: ± .001 [.03] | | |
| REV. | 01 | | | This drawing is dual dimensioned. Dimensions in brackets are in millimeters. | | |
| DATE | 7/23/2024 | www.we-online.com/midcom | | | | SPECIFICATION SHEET 1 OF 1 |