## 1.ELECTRICAL SPECIFICATIONS @ $25{ }^{\circ} \mathrm{C}$

1.1 OCL: 350 uH Min @ $100 \mathrm{KHz}, 0.1 \mathrm{~V}$ with 8 mA DC Bias
1.2 Leakage Inductance: 0.5 uH Max @ $100 \mathrm{KHz}, 0.2 \mathrm{~V}$
1.3 DCR: $1.4 \Omega$ Max
1.4 Turns Ratio: 1CT:1CT
1.5 Polarity: 1-20, 4-17, 6-15, 9-12 In-Phase
1.6 Insertion Loss: -1.0 dB Max. @ 0.3-100 MHz
1.7 Return Loss: -18 dB Min. @ 1-30 MHz
-14 dB Min. @ 30-60 MHz
-12 dB Min.@ 60-80 MHz
1.8 Cross Talk: -30 dB Min@ 1-100 MHz
1.9 Common Mode Rejection : -30 dB Min@ 1-100 MHz
1.10 Isolation HI-POT: 1500 Vrms 2 mA 60 Second
1.11 Operating temperature $0^{\circ} \mathrm{C}$ to $+70^{\circ} \mathrm{C}$
1.12 Storage temperature $-40^{\circ} \mathrm{C}$ to $+85^{\circ} \mathrm{C}$

| Drawn by | Checked by | Approved by | TITLE: 10/100 BASE-T |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | PART NO: H20202DL-R |  |
| $/ F / 5 E^{\circledR}$ | Dongguan Meixin Science and Technology Co., Ltd |  |  | REV: B |
|  |  |  |  | PAGE: $1 / 2$ |

2. SCHEMATICS:

3.DIMENSIONS \& MARKING:



## X-ON Electronics

Largest Supplier of Electrical and Electronic Components
Click to view similar products for Audio Transformers / Signal Transformers category:
Click to view products by FPE manufacturer:
Other Similar products are found below :
749023020 CU4S0506AT-2655-H1 MET-58 PE-64961 H5008FNL H5020FNLT H5079NLT 1879479-1 1879564-1 PA1277NLT PA1528ANL PA2007NLT FL1066 T1137NLT T3012NL PE-65812FNL TTC-100 TTC-143-H TTC-5032-1 HX1234NLT HX5008FNLT 100B-1001XNL PA1282NLT HX5084FNL T1108NLT 2-1879391-5 TTC-266-2 3-1879385-4 PA1032NL H2009FNLT PA0801NLT TTC-266 X-1619 SM51295PEL T5008NLT PE-68517T HX1294NLT HX5084FNLT H5015FNLT H6080NLT CX2024NL HX1294FNLT TX1473NLT PE-69011NLT CX2047LNLT CX2043LNLT DCT20EFD-U32S003 H5120NLT H7137FNLT H1259NLT

