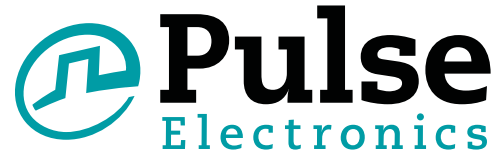
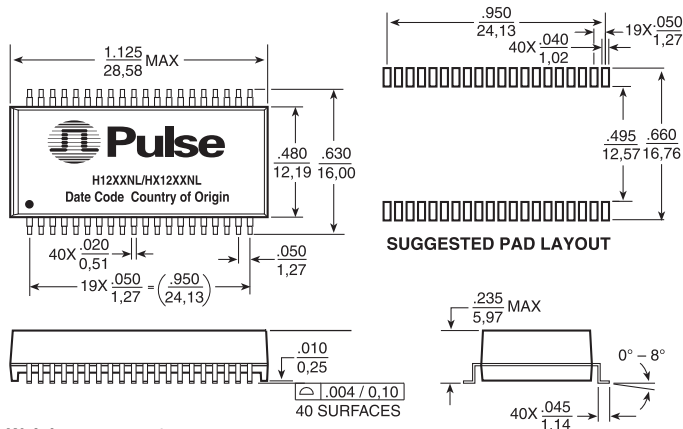


*Power over Ethernet



Mechanicals (continued)

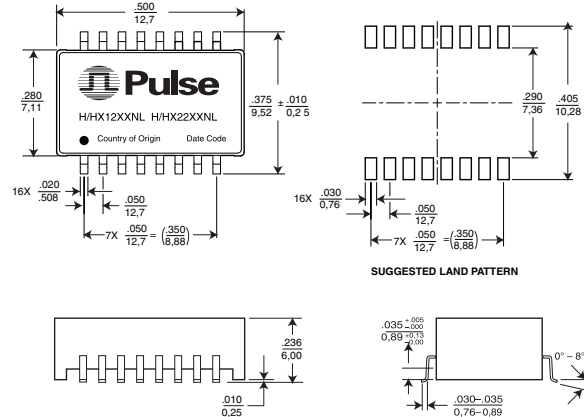
H1259NL, HX1259NL, H1266NL



Weight 4.8 grams
Tape & Reel 250/reel
Tube 15/tube

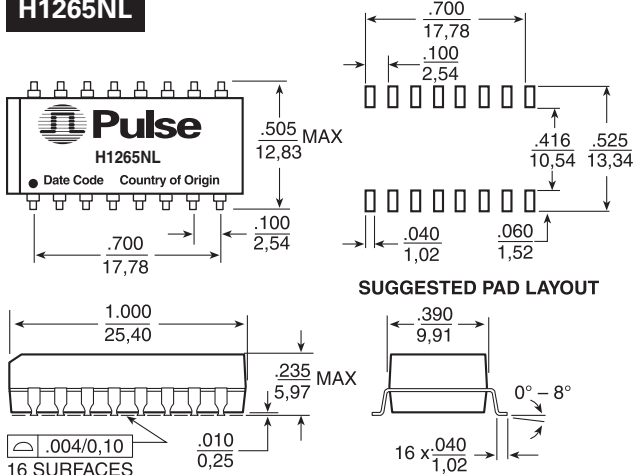
Dimensions: $\frac{\text{Inches}}{\text{mm}}$ Unless otherwise specified, all tolerances are $\pm \frac{.010}{0.25}$

H1260NL, HX1260NL, H2260NL, HX2260NL



Weight 2.8 grams
Tube 45/tube
Tape & Reel 600/reel

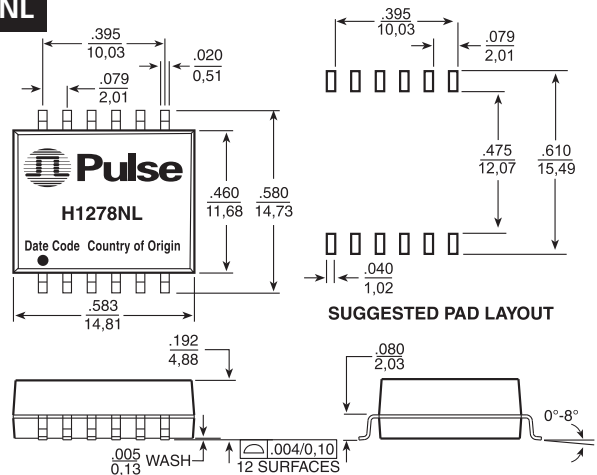
H1265NL



Weight 3.0 grams
Tube 20/tube
Tape & Reel 300/reel

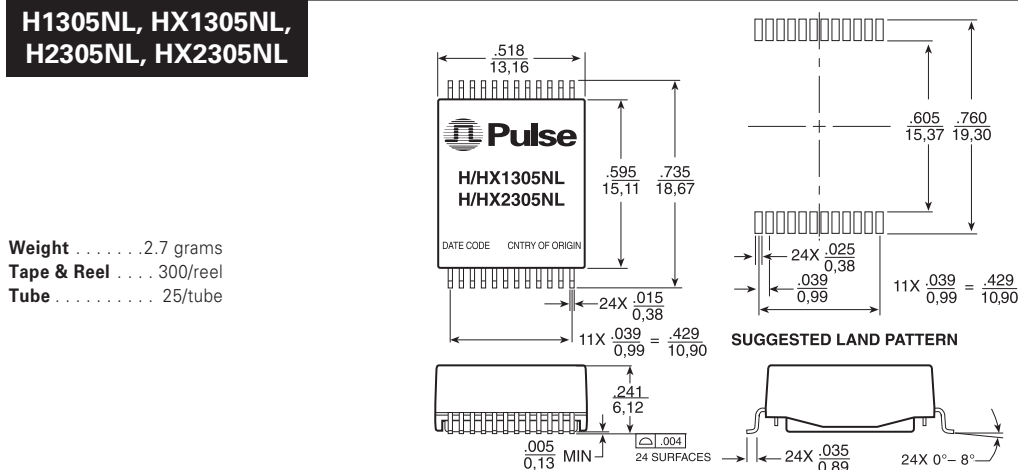
Dimensions: $\frac{\text{Inches}}{\text{mm}}$ Unless otherwise specified, all tolerances are $\pm \frac{.010}{0.25}$

H1278NL



Weight 1.7 grams
Tape & Reel 350/reel
Tube 30/tube

**H1305NL, HX1305NL,
H2305NL, HX2305NL**



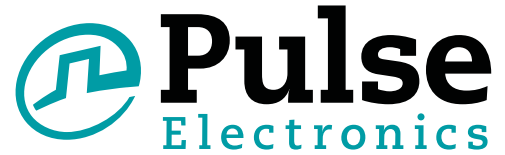
Dimensions: $\frac{\text{Inches}}{\text{mm}}$
Unless otherwise specified,
all tolerances are $\pm \frac{.010}{0.25}$

Star Magnetics™

10/100BASE-T Transformer Modules

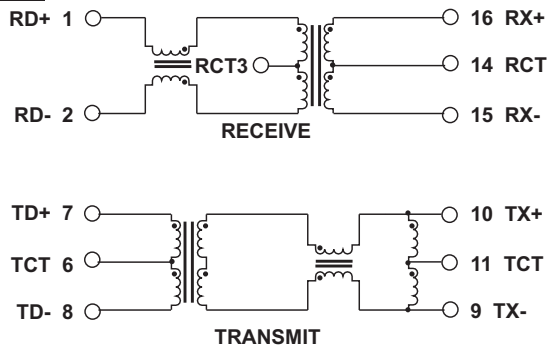
with PoE* Option and 1:1 Turns Ratios

*Power over Ethernet

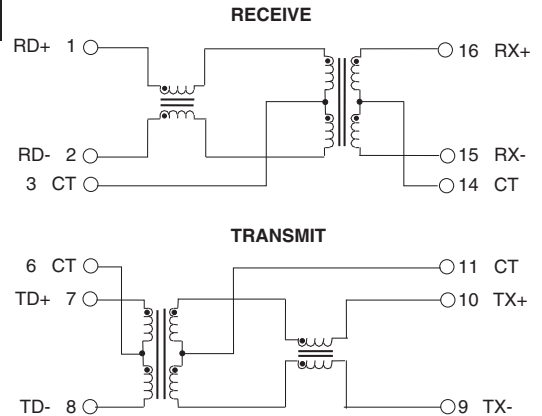


Schematics

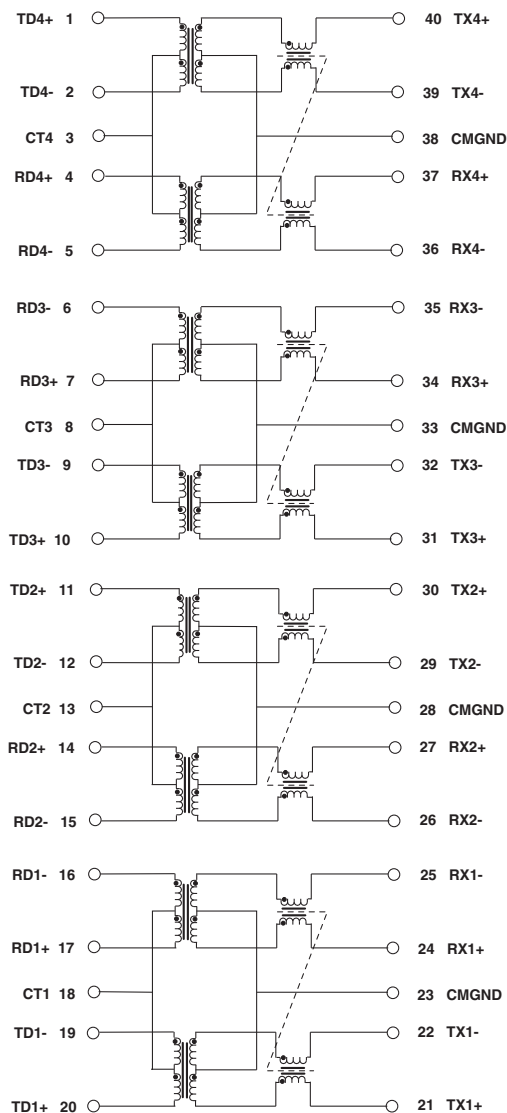
H0055NL



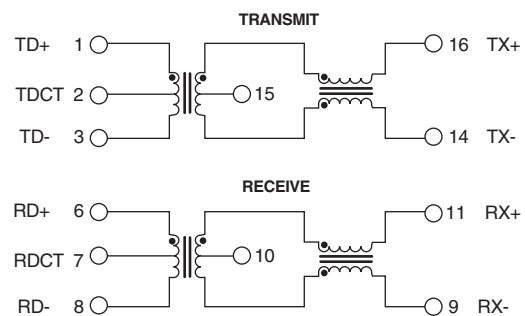
H0056NL



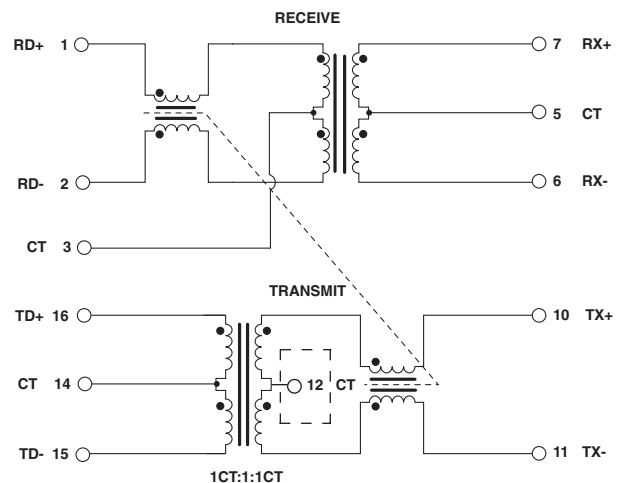
H1259NL, HX1259NL



H1260NL, HX1260NL



H1265NL



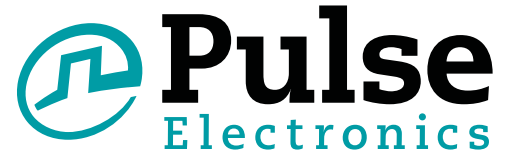
H1265: 3-core design (T3 same toroid core)

Star Magnetics™

10/100BASE-T Transformer Modules

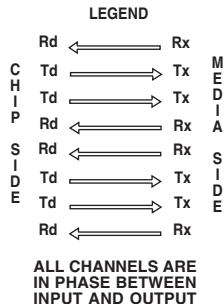
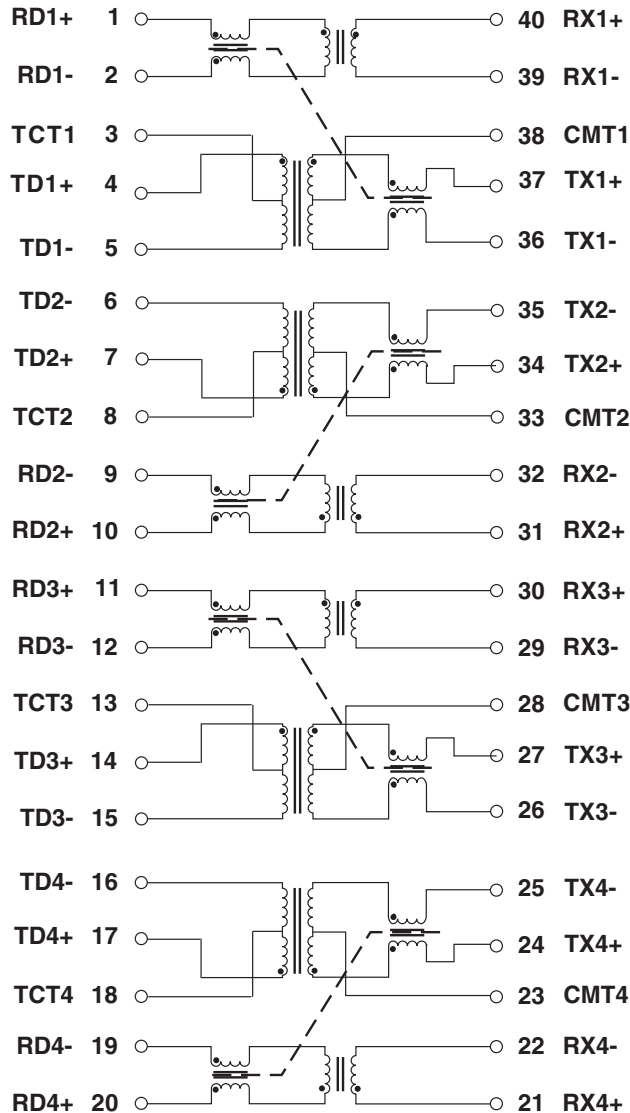
with PoE* Option and 1:1 Turns Ratios

*Power over Ethernet

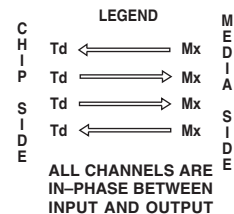
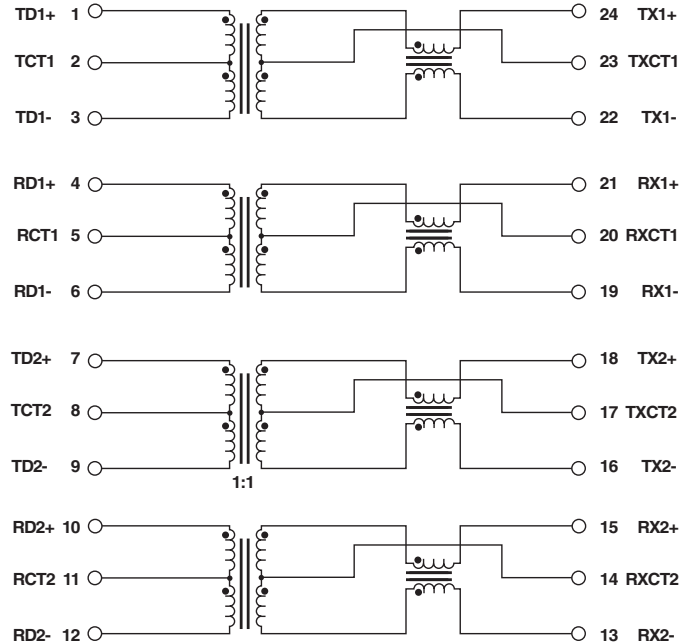


Schematics (continued)

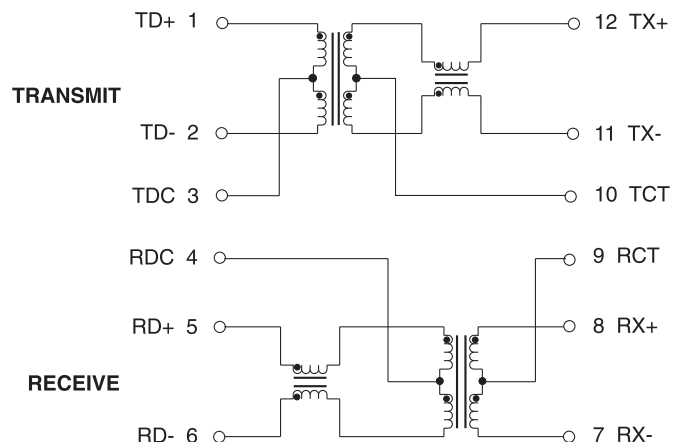
H1266NL



H1305NL, HX1305NL



H1278NL



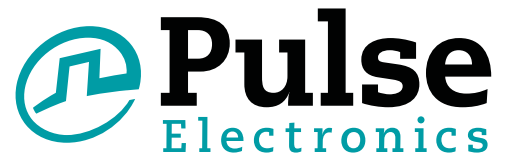
USA 858 674 8100 • Germany 49 7032 7806 0 • Singapore 65 6287 8998 • Shanghai 86 21 32181071 • China 86 755 33966678 • Taiwan 886 3 4643715

Star Magnetics™

10/100BASE-T Transformer Modules

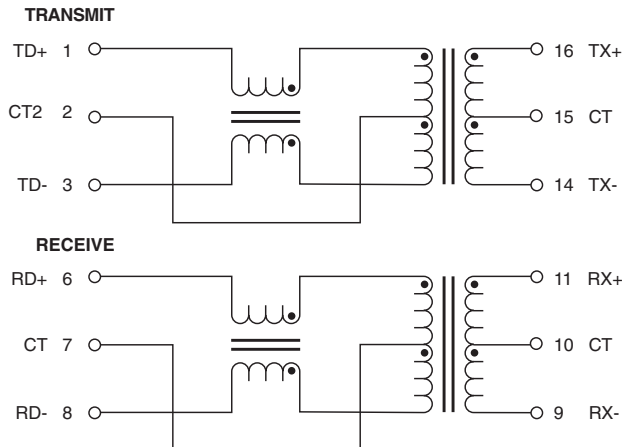
with PoE* Option and 1:1 Turns Ratios

*Power over Ethernet

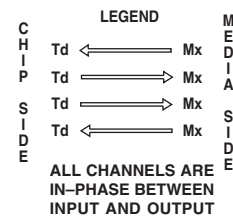
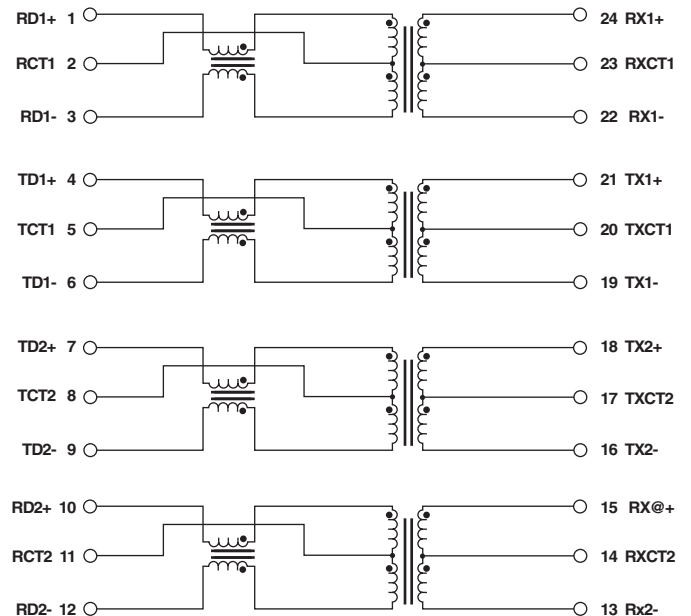


Schematics (continued)

H2260NL, HX2260NL



H2305NL, HX2305NL



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