

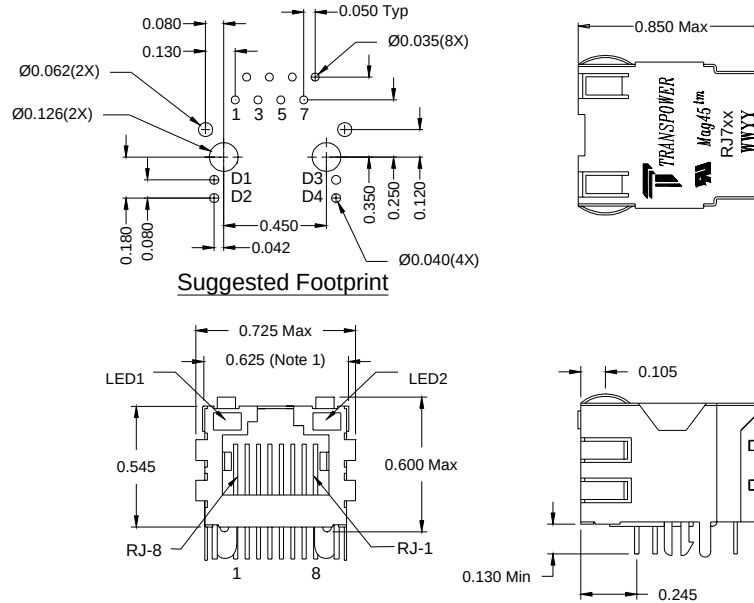


10/100 Magnetics

Single Port, Through Hole RJ45 Package

RJ7xx Mechanical, Rev. 7

18 Sep 01



Chassis opening: 0.660 Wide by 0.565 High

Note 1 - This dimension applies to the front outside dimension of the connector. Add 0.020 to this dimension for the width at the top of the connector where the shield sections overlap.

3701

Decimal tolerances unless otherwise noted: .xx ± 0.010 .xxx ± 0.005

Drawing not to scale

General Features:

- TH, Single Port RJ45 Form Factor
- UL Recognized Component;
File # E203973
- Models to Support Most Popular
Phy Chips
- Meets IEEE 802.3 and ANSI X3.263
Requirements
- Includes Integrated LEDs

Electrical Datasheet Cross Reference

App.	TX Turns Ratio (Chip:Cable) (RX=1:1)	Schematic #	
		NIC	Hub
10 BASE-T	1:1	7N3	7H3
10 BASE-T	1:1.41	7N3	7H3
10 BASE-T	1:2	7N3, 7N5	7H3, 7H6
10 BASE-T	1:2.5	7N3	7H3
10 BASE-T	2:1	7N3	7H3
10/100	1.41:1	7N1, 7N2	7H1, 7H2
10/100	1.25:1	7N1, 7N2	7H1, 7H2
10/100	1:1	7N2, 7N7	7H2, 7H5
10/100	1:1.41	7N4	7H4
10/100	2:1	7N2	7H2, 7H5
10/100	CMC Only	7N6	7N6