METZ CONNECT

We realize ideas

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Data Sheet
AJT40L, 8P/8C

Part No.
AJT40L8813-030

2013-12-23

Illustrations
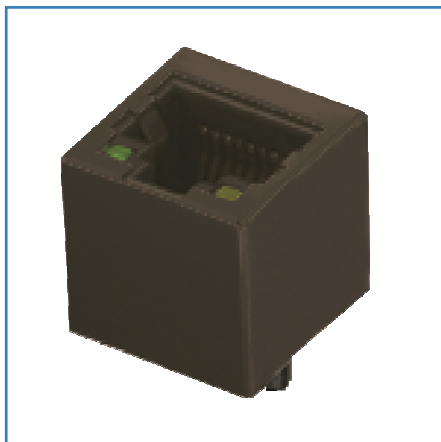
Dimensions
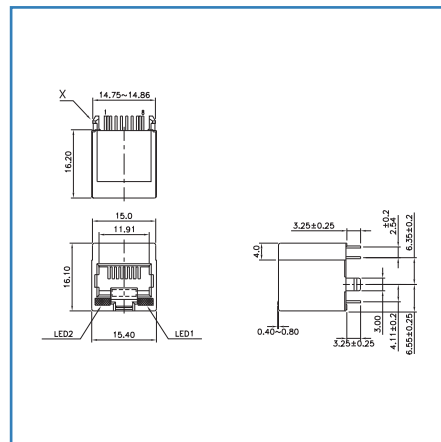
PCB layout
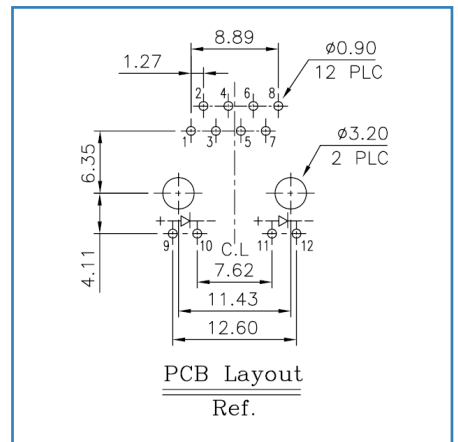

PCB Layout
Ref.

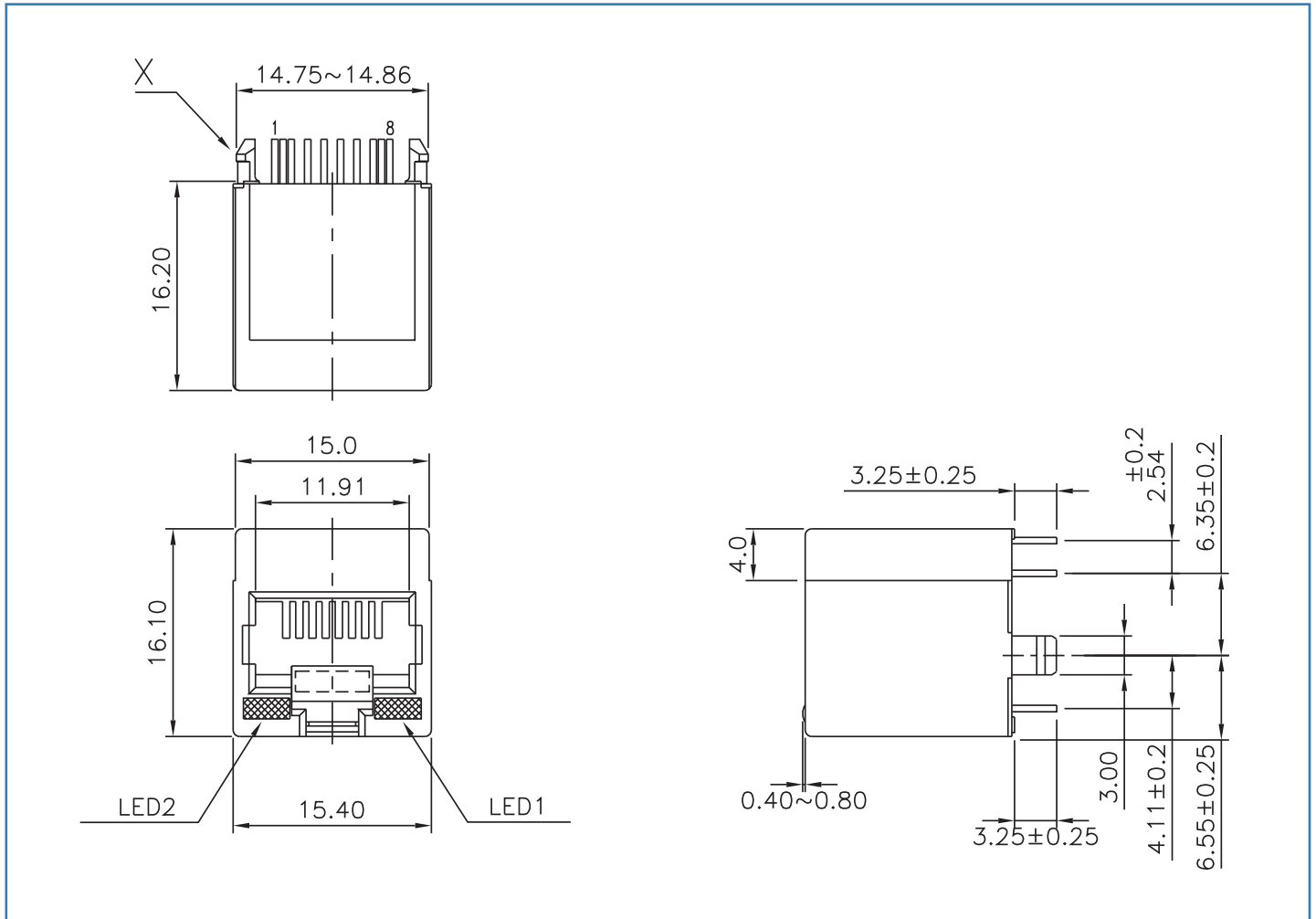see enlarged drawings at the end of document

Product Information

- PC board jack RJ45, unshielded

- single port, top entry, with 8 contacts

- solderable, color black

- L x W x H: 16.10 x 15.00 x 16.20 mm

- LED, green/yellow, bottom latch

Technical Data

Soldering method	THT
Rated voltage max.	150 V
Rated Current	1 A
Contact resistance	50 mOhms
Insulation resistance	500 MOhms
Dieelectrical Withstanding Voltage	
between contacts	1000 Vrms
between contacts and shield	1500 Vrms
Contact material	CuSn
Contact surface	gold flash 30 μ''
Mating force max.	22.55 N
Durability plug cycles	<= 750
Insulation material	PBT, UL94V-0
Insulation color	black
Operating Temperature	-40 °C to 85 °C
Type of protection	IP20
LED 1 / LED 2	green / yellow

Members of METZ CONNECT

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Dimensions

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PCB layout

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