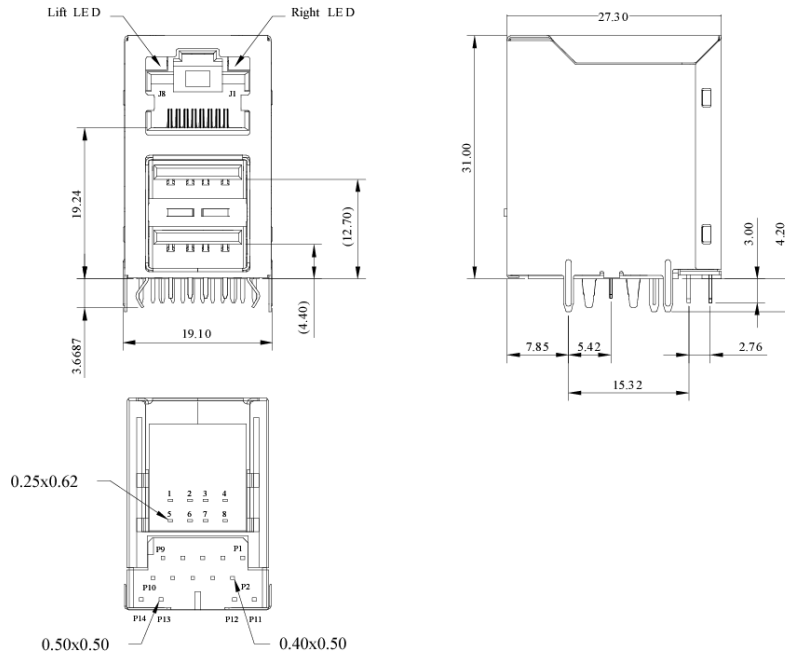


Application and Features

Meets IEEE 802.3 specification
 LAN interface suitable for 10/100/1000 Base-TX applications
 USB module complies with USB 2.0 standards
 RJ-45 connection meets CAT3, 5e and 6 Fast Ethernet
 350uH Minimum OCL with 8mA Bias Current
 Available With or Without LED's
 Minimum 1500Vrms with Isolation per IEEE 802.3 Requirements
 Recommended Part Mating:

Specifications

Base Material	Nylon PA46, UL 94V-0, Color: Black
Coil Base	Phenolic PM9630 UL 94V-0, Color: Black
Contact Material	Copper Alloy: 0.35x0.40mm
Duplex Plating	30u Gold on contact, 100u Tin on Solder area
Environmental	RoHS Compliant
Housing Material	Thermal Plastic, PBT, 30% Glass Filled, UL 94V-0
Insert Material	Thermal Plastic, PBT, 30% Glass Filled, UL 94V-0
Shell Material	Copper Alloy 0.25mm thickness, Finish: 50u Nickel



How to Order

unit:mm
 Please replace "X" with appropriate coding listed in the tables below.

APG 27 US- A -
 1 2

Item	Description	Options
1	LED Options	Green-Orange / Yellow=310339, Green / Green-Yellow=21026E
2	Environment Type	High Temp RoHS Compliant=-FG

Products specifications are subject to be changed without notice.
 Please contact your local Aptos Technology sales office for further confirmation.