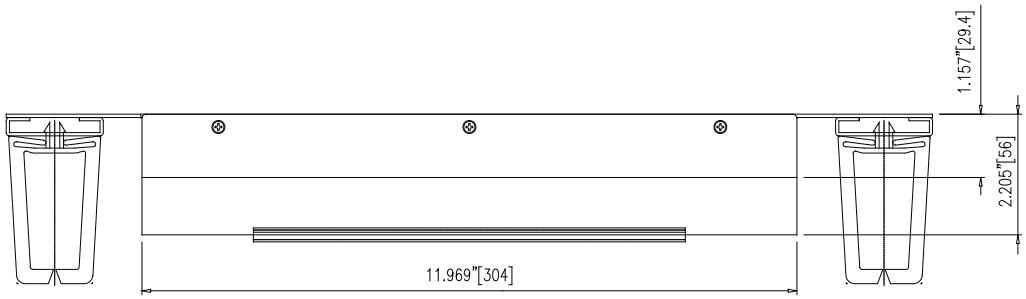

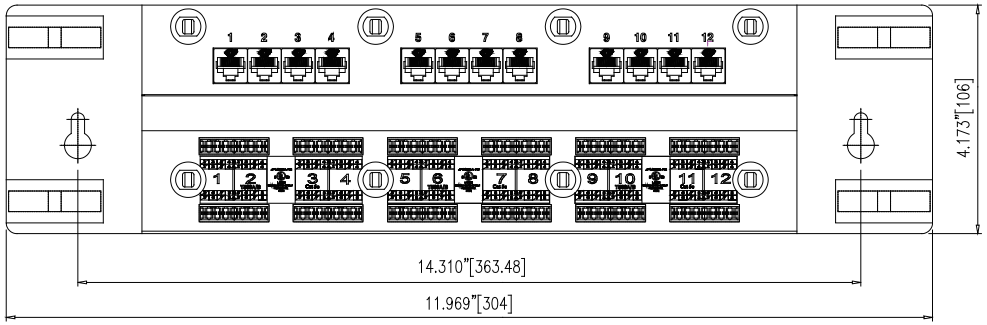

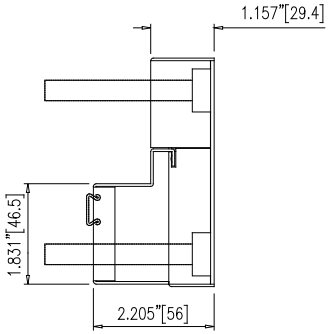

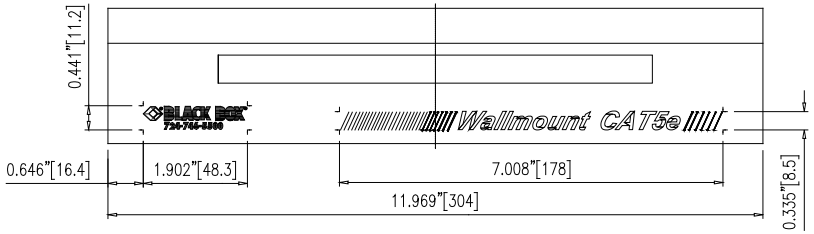

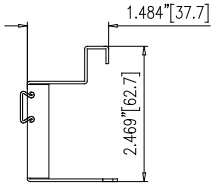

MATERIAL
Panel: SPCC, t=0.063 in= 1.6 mm= 15 ga, black powder coating finish
Jack Contacts: Phosphor bronze, plated with 50 µin (1.27 µm) minimum thick hard gold over 100 µin (2.54 µm) minimum thick nickel underplate
PCB: FR4, UL 94 V-0 rated
IDC Terminals: Phosphor bronze, plated with 200 µin (5.08 µm) minimum thick tin over 100 µin (2.54 µm) minimum thick nickel underplate
IDC Block: High-impact Polycarbonate (PC resin), UL 94 V-0 rated
RoHS compliant

INCLUSION

NO.	Item	Q'ty
1	ID Label Holder	1
2	ID Label	1
3	Nylon Cable Tie	8
4	Cable Ring	4
5	Introduction	1
6	Push Tie Mount	8

WIRE RANGE
Conductor Diameters: 0.020 in (0.51 mm) 24 AWG - 0.025 in (0.64 mm) 22 AWG
Insulation Diameters: 0.032 in (0.8 mm) - 0.039 in (1.0 mm)
Cable Diameters: 0.197 in (5 mm) - 0.354 in (9 mm)

c UL us
LISTED UL 1863
41VN COMMUNICATIONS-CIRCUIT
E191644 ACCESSORIES

PIN ASSIGNMENTS	T568B	T568A
1	WHITE/ORANGE	WHITE/GREEN
2	ORANGE	GREEN
3	WHITE/GREEN	WHITE/ORANGE
4	BLUE	BLUE
5	WHITE/BLUE	WHITE/BLUE
6	GREEN	ORANGE
7	WHITE/BROWN	WHITE/BROWN
8	BROWN	BROWN

DRAWN BY: Autumn Lee
APPROVED BY: Jerry Su
DIMENSIONS ARE [IN (MM)]
TOLERANCES:

~0.8"	~2"	~6"	6"~	ANGLE
±0.007"	±0.015"	±0.02"	±0.06"	2°

3rd Angle Projection

Another quality product from BLACK BOX NETWORK SERVICES
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TITLE: Wallmount CAT5e Patch Panel 12-Port
PARTS NO.: JPM083A-R3
REV.: 1
DATE: 2010/11/11
SCALE: X
SHEET: 1/1