

RoHS COMPLIANT

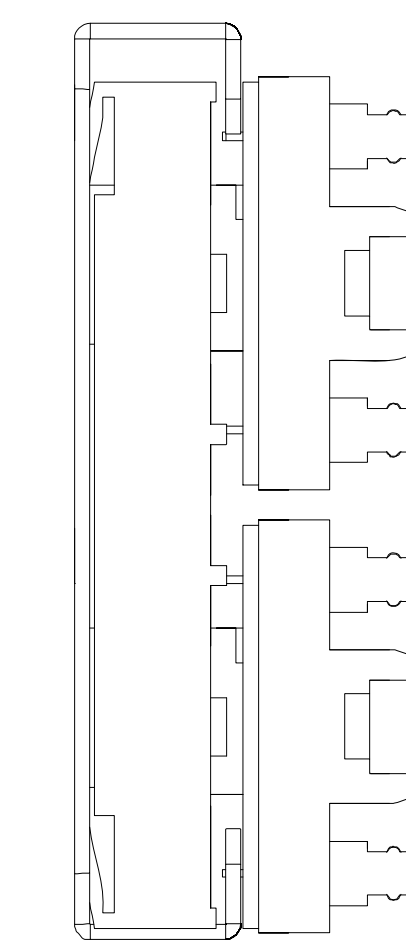
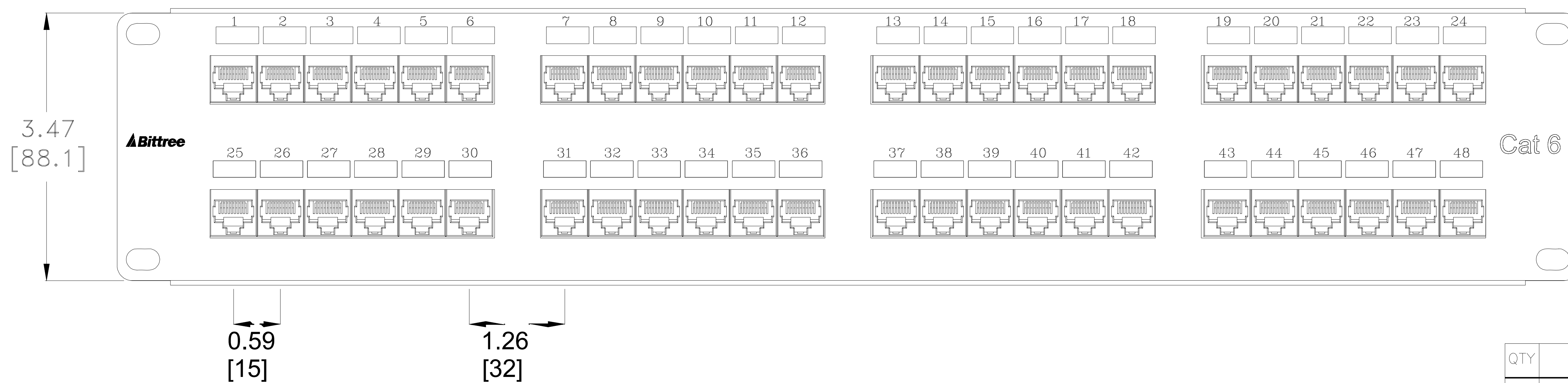
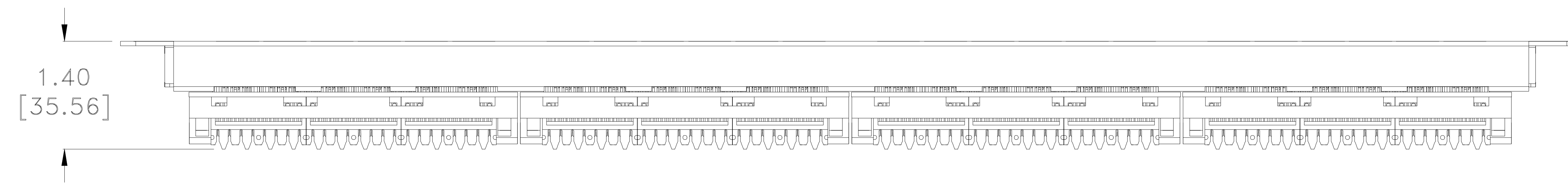
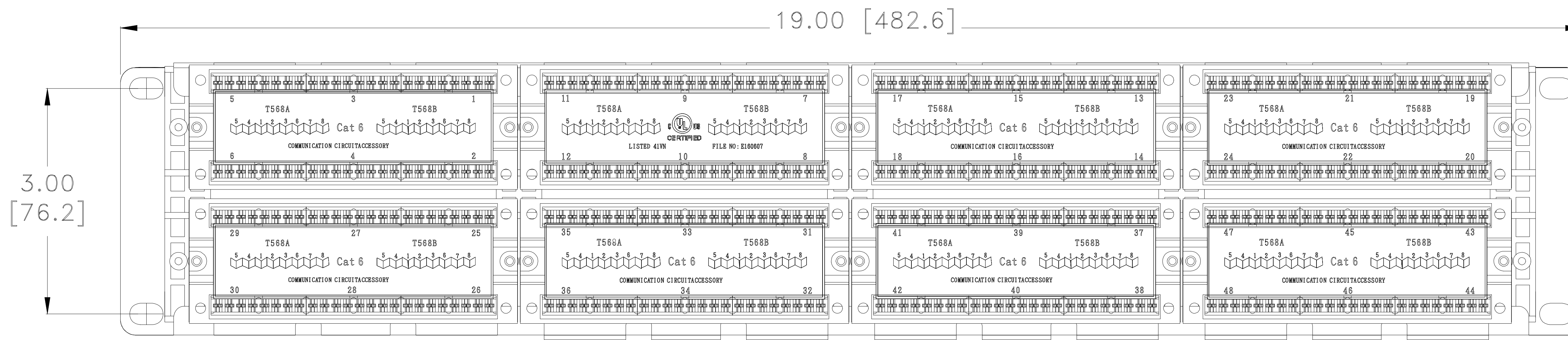


PATCHING SYSTEMS

AUDIO, VIDEO, SERIAL DATA

600 WEST ELK AVENUE
GLENDALE, CA. 91204

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MATERIAL

Panel: SPCC black powder coating finish
Jack Housing: High-impact Polybutylene terephthalate (PBT resin), UL 94 V-2 rated
Jack Contacts: 5100W spring temper phosphor bronze round wire, plated with 1.27 μ m (50 μ gin) minimum thick hard gold over 2.54 μ m (100 μ gin) minimum thick nickel underplate
PCB: FR4, UL 94 V-0 rated
IDC Terminals: C5191R-H phosphor bronze, t=0.4 mm (0.016 in), plated with 5.08 μ m (200 μ gin) minimum thick tin over 1.52 μ m (60 μ gin) minimum thick nickel underplate
IDC Block: High-impact Polycarbonate (PC resin), UL 94 V-2 rated
RoHS compliant

WIRE RANGE

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

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

QTY	ACCESSORY PARTS (Included with each Panel)
96	STUFFER CAPS 2 PER PORT
1	110 TOOL FOR TERMINATION OF CABLE PAIRS
4	FLAT WASHER HEAD SCREW 10-32 X .500
8	Tie Wrap

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DWG. NO.: DSGIGE224

PART NO.: DSGIGE224

DESIGNATION:

LAYER (DS_INSERT) IS PROVIDED FOR THE CREATION OF LEGEND STRIPS FOR THIS PATCHBAY. THE RED OUTLINE MATCHES THE SIZE OF INSERT. PLEASE NOTE THE VIEWABLE AREA IS LISTED IN NOTES BELOW THE FRONT PANEL VIEW.

DWG. SCALE: FULL

PDF. SCALE: NONE

ALL POSSIBLE CARE HAS BEEN TAKEN IN PREPARING THIS SET OF DRAWINGS. STATEMENTS AND SPECIFICATIONS ARE BELIEVED TRUE BUT CANNOT BE GUARANTEED AND THEREFORE WE ARE NOT RESPONSIBLE FOR ANY INACCURACIES. THIS DOCUMENT SHOULD BE USED AS THE BASIS FOR DESIGN OR TO ESTABLISH SPECIFICATION LIMITS.

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REV.:	DATE: 9/15/2017	BY: G.S.	CHANGES:
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