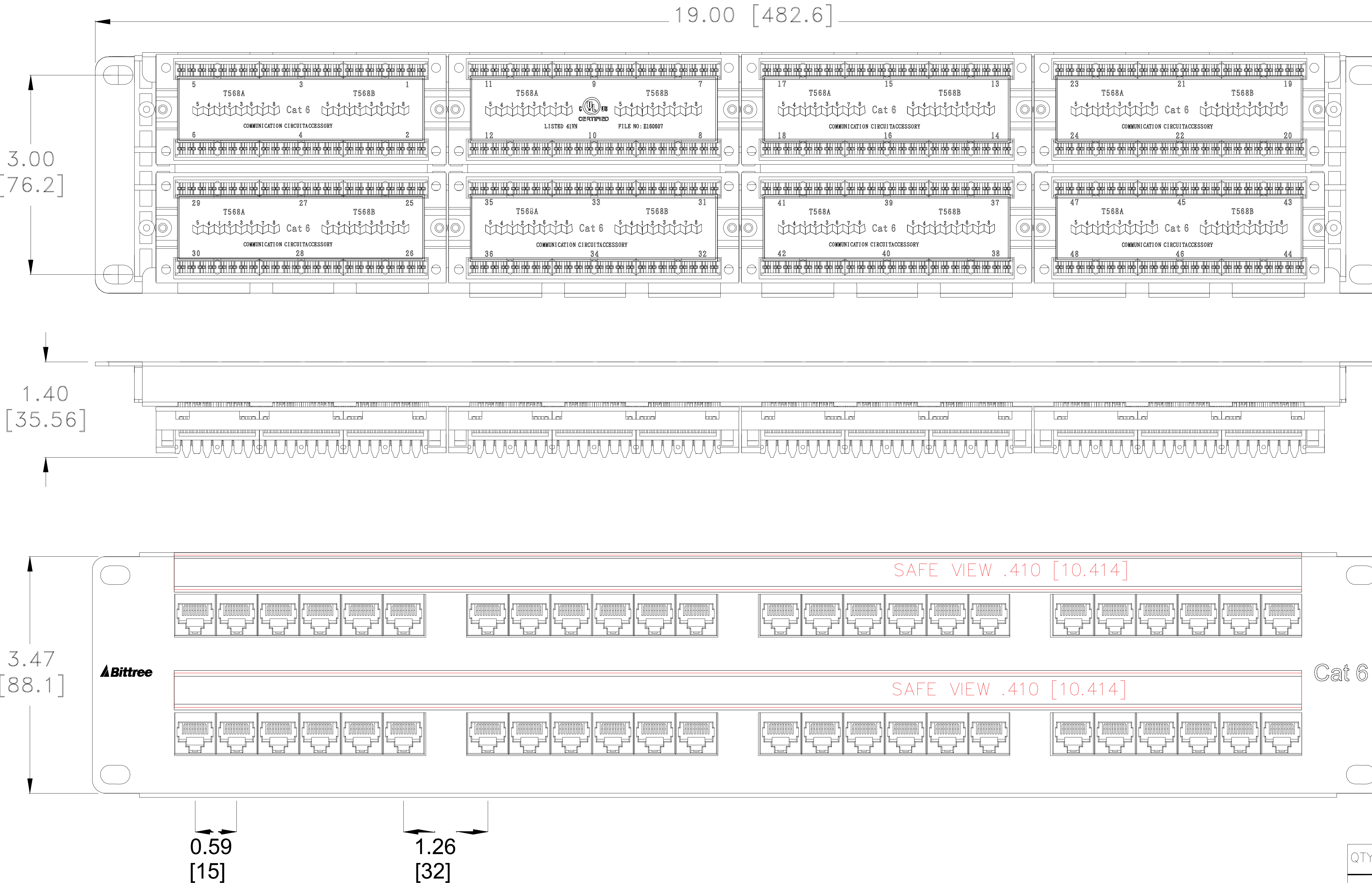


RoHS COMPLIANT



MATERIAL

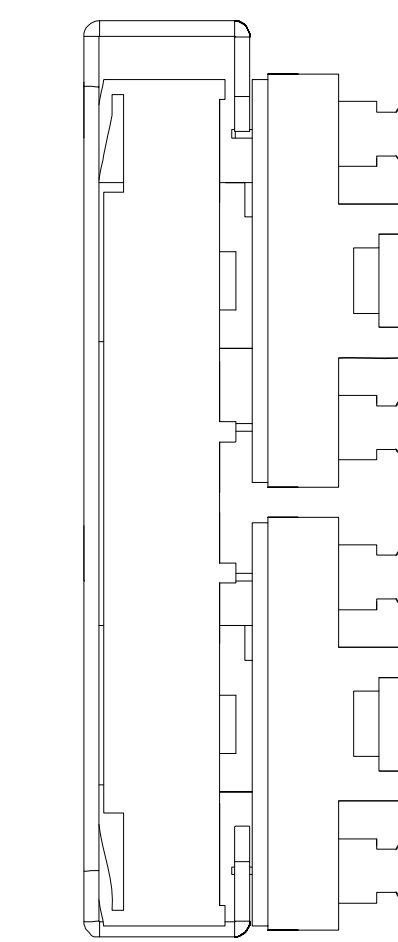
Panel: SPCC black powder coating finish
 Jack Housing: High-impact Polybutylene terephthalate (PBT resin), UL 94 V-2 rated
 Jack Contacts: 5100W spring temper phosphor bronze round wire, plated with 1.27 μm (50 μgin) minimum thick hard gold over 2.54 μm (100 μgin) minimum thick nickel underplate
 PCB: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

DESIGNATION:	PART NBR.	DIMENSIONS
STAINLESS STEEL HOLDERS:	DS580-10NH-ASSY	.580 [14.732] x 16.56 [420.620]
TRANSLUCENT LEXAN INSERTS:	DS580-10/P, .505	[12.827] x 16.56 [420.624]
WHITE STYRENE INSERTS:	DS580-10/D, .505	[12.827] x 16.56 [420.624]



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



PATCHING SYSTEMS

AUDIO, VIDEO, SERIAL DATA
 600 WEST ELK AVENUE
 GLENDALE, CA. 91204
 TEL 818 500-8142
 FAX 818 500-7062
 WWW.BITTREE.COM

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DWG. NO.: DSGIGE224D

PART NO.: DSGIGE224D

DESIGNATION:
DS580-10NH-ASSY

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: 9/22/2017	BY: G.S.	CHANGES:
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