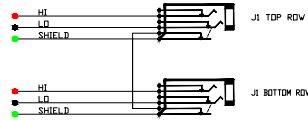




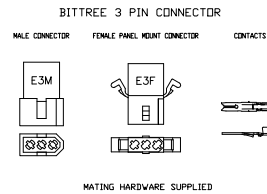
BITTREE 3 PIN CONNECTOR  
REAR VIEW PIN-OUT



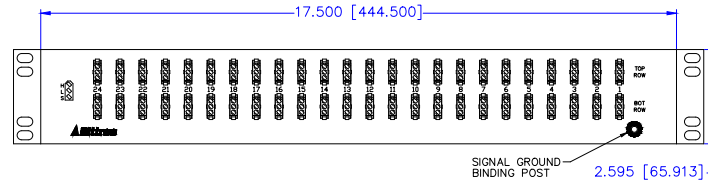
SCHEMATIC  
NON-NORMALED SWITCHED GND VIEW

TOOLS AND ACCESSORIES PART NUMBERS

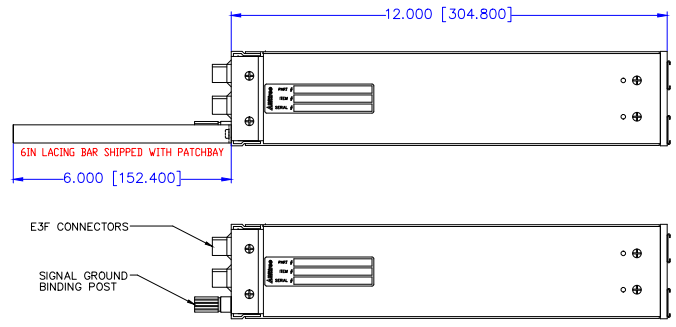
DESCRIPTION	PART NUMBER
CONTACT CRIMP TOOL	K2MA-01
CONTACT REMOVAL TOOL	316-280-300
CONTACT INSERTION TOOL	316-280-400
BITTREE MALE CONNECTOR	E3M
BITTREE FEMALE CONNECTOR	E3F
CONNECTOR CONTACTS (PINS)	CFIN
REPLACEMENT HARDWARE KIT	4893R
PROGRAMMING SHUNTS (RED)	382811-9
PROGRAMMING SHUNTS (WHITE)	382811-0
LACING BAR 6IN (152.4MM)	LB-17500
LACING BAR 3IN (76.2MM)	LB175-3



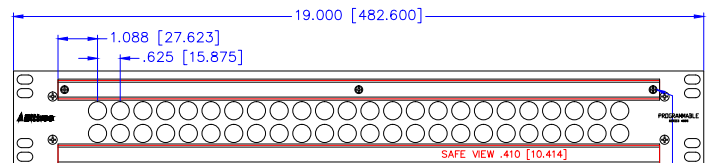
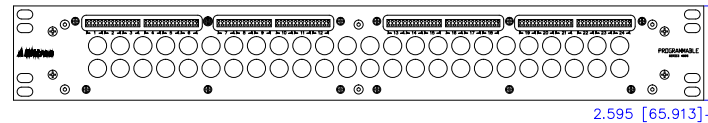
MATING HARDWARE SUPPLIED  
FOR PURCHASE OF ADDITIONAL MATING HARDWARE  
SEE ACCESSORIES DRAWING FOR PART NUMBERS



REAR VIEW



LEFT SIDE VIEW



FRONT VIEW

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

NOTE: DS\_INSERT LAYER IS A SCALED 1:1 LABEL INSERT OUTLINE



PATCHING SYSTEMS  
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GLENDALE, CA. 91204  
TEL 818 500-8142  
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WWW.BITTREE.COM

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DWG. NO.: B48DCNNSHE3M20U12L

PART NO.: B48DC-NSSH/E3 M20U12L

ORDER NO. 489S016

SERIES: 489-s

PANEL HEIGHT: 1.5 RU (2.595") [65.913 MM]

DESIGNATION: DS580-10-ASSY

FINISH: BLACK POWDER COAT

PANEL MATERIAL: 3/16" [4.7625 MM] ALUMINUM

JACK SCREWS: 6-32X3/8FLPH

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 SAFE VIEW AREA IS PRINTED ON THE RIGHT SIDE OF THE DESIGNATION INSERT.

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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