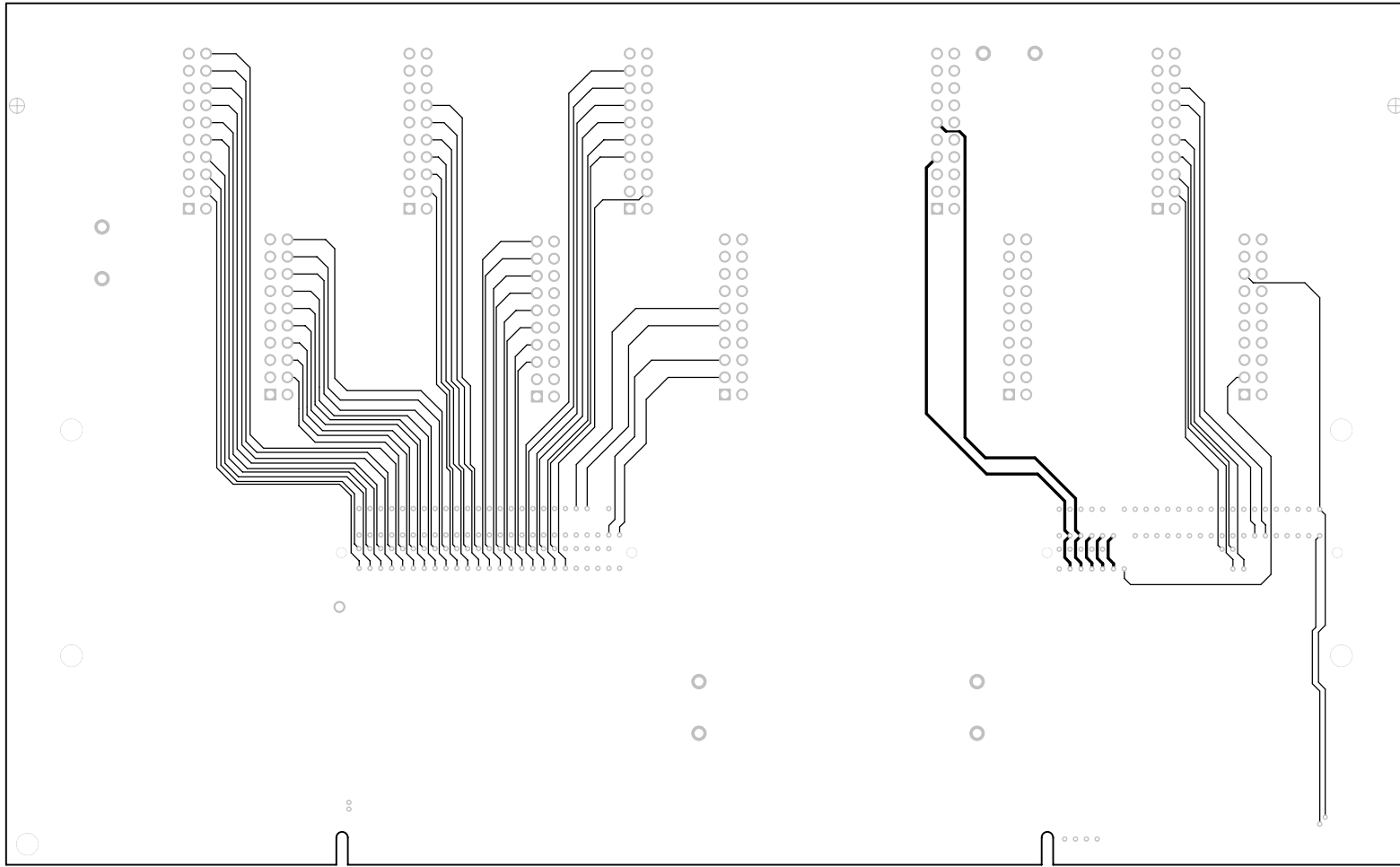


TOP SIDE CONDUCTORS (LAYER-1) PRIMARY  
 POSITIVE IMAGE WHEN BOX IS FILLED ■

National Optical Astronomy Observatory  
 Drawing Number: TRNT-EL-04-3008 REV 0D  
 Next Assy: TRNT-EL-04-1008  
 TORRENT AFE EXTENDER BOARD 26OCT09 SH 1 of 8

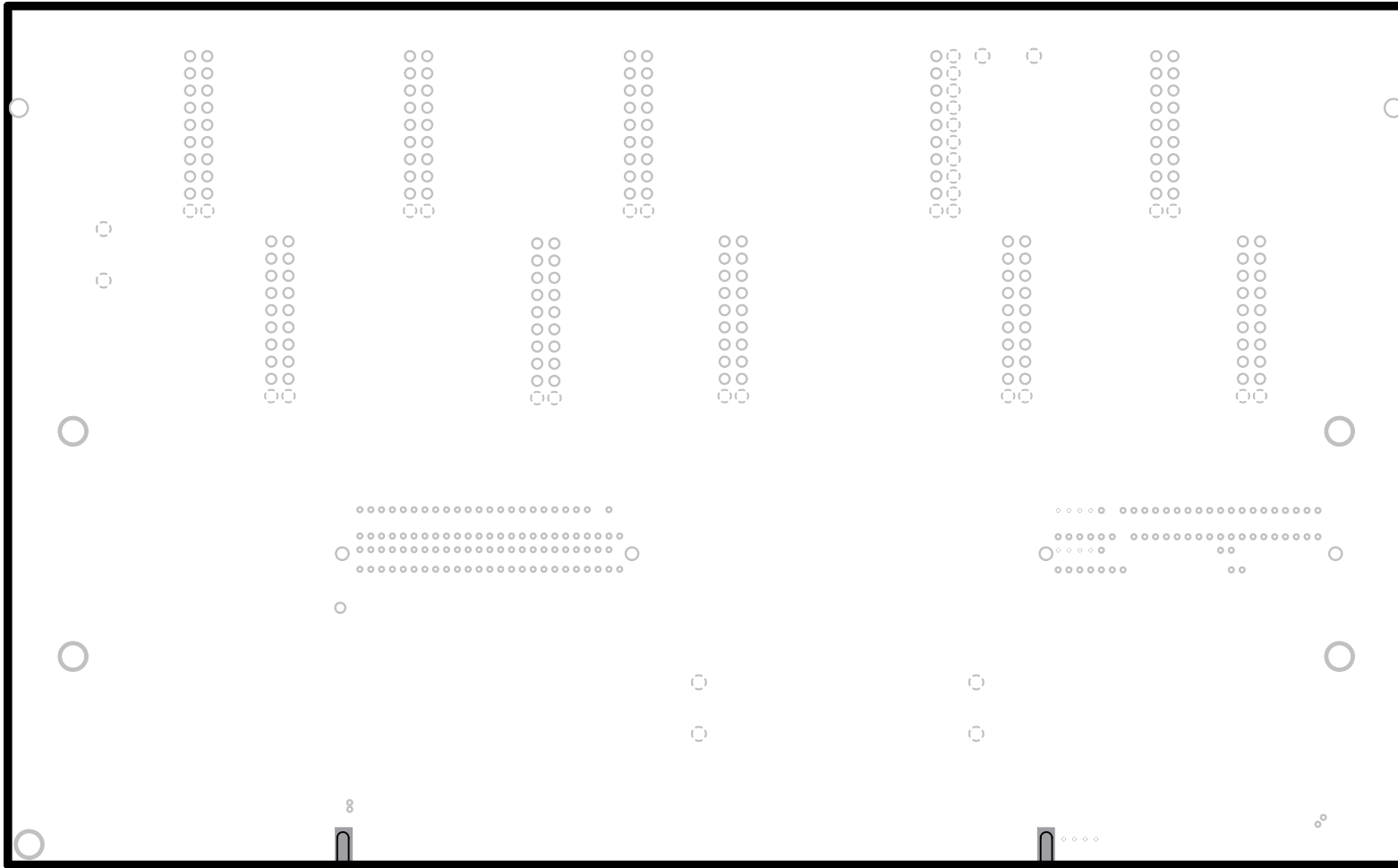
APPROVED FOR  
 CONSTRUCTION  
 11-04-09 DMS



CONDUCTORS (LAYER-2)  
POSITIVE IMAGE WHEN BOX IS FILLED

National Optical Astronomy Observatory  
Drawing Number: TRNT-EL-04-3008 REV 0D  
Next Assy: TRNT-EL-04-1008  
TORRENT AFE EXTENDER BOARD 26OCT09 SH 2 of 8

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CONSTRUCTION  
11-04-09 DMS

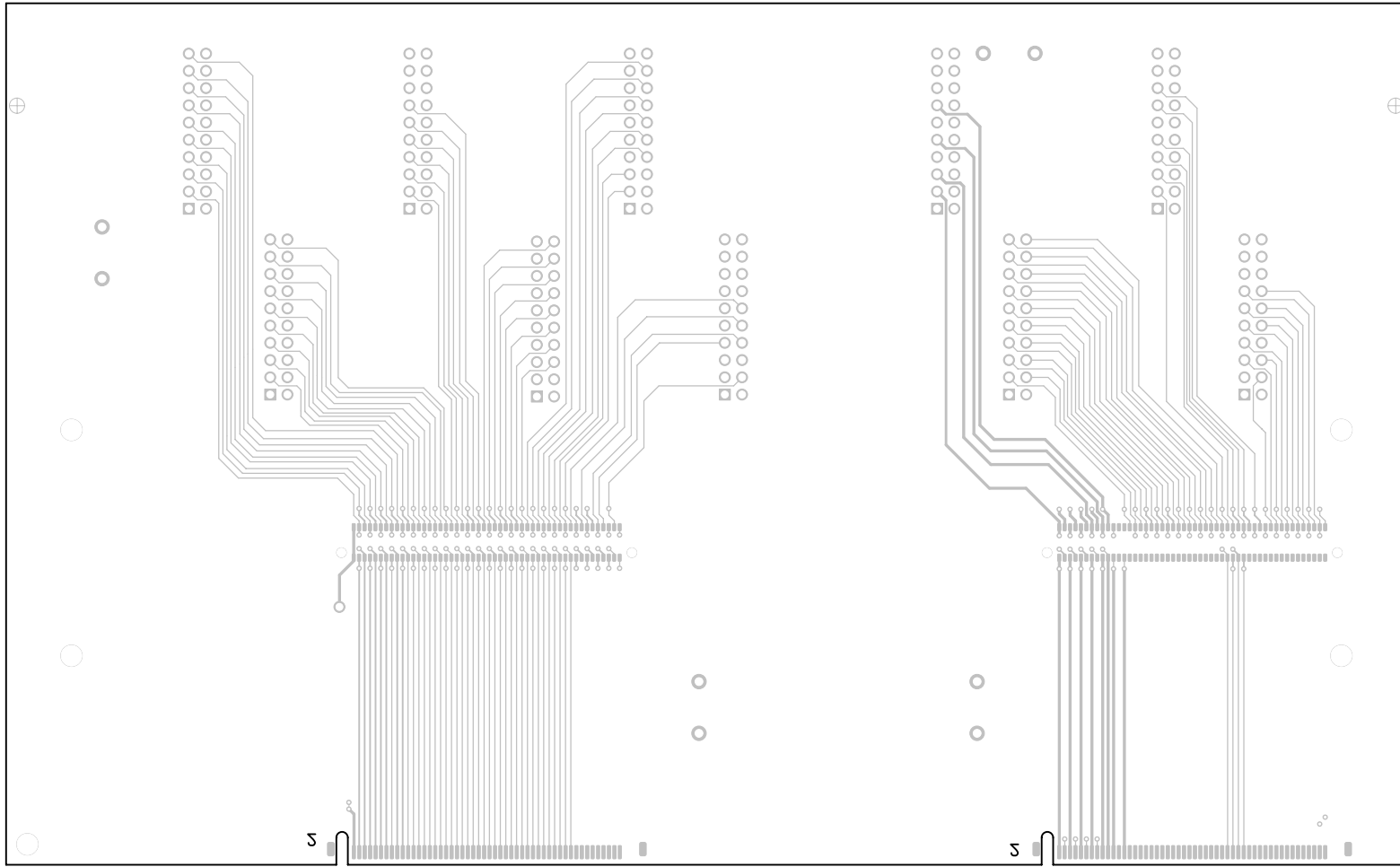


PLANE POWER (LAYER-3)

POSITIVE IMAGE WHEN BOX IS FILLED

National Optical Astronomy Observatory  
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 Next Assy: TRNT-EL-04-1008  
 TORRENT AFE EXTENDER BOARD 26OCT09 SH 3 of 8

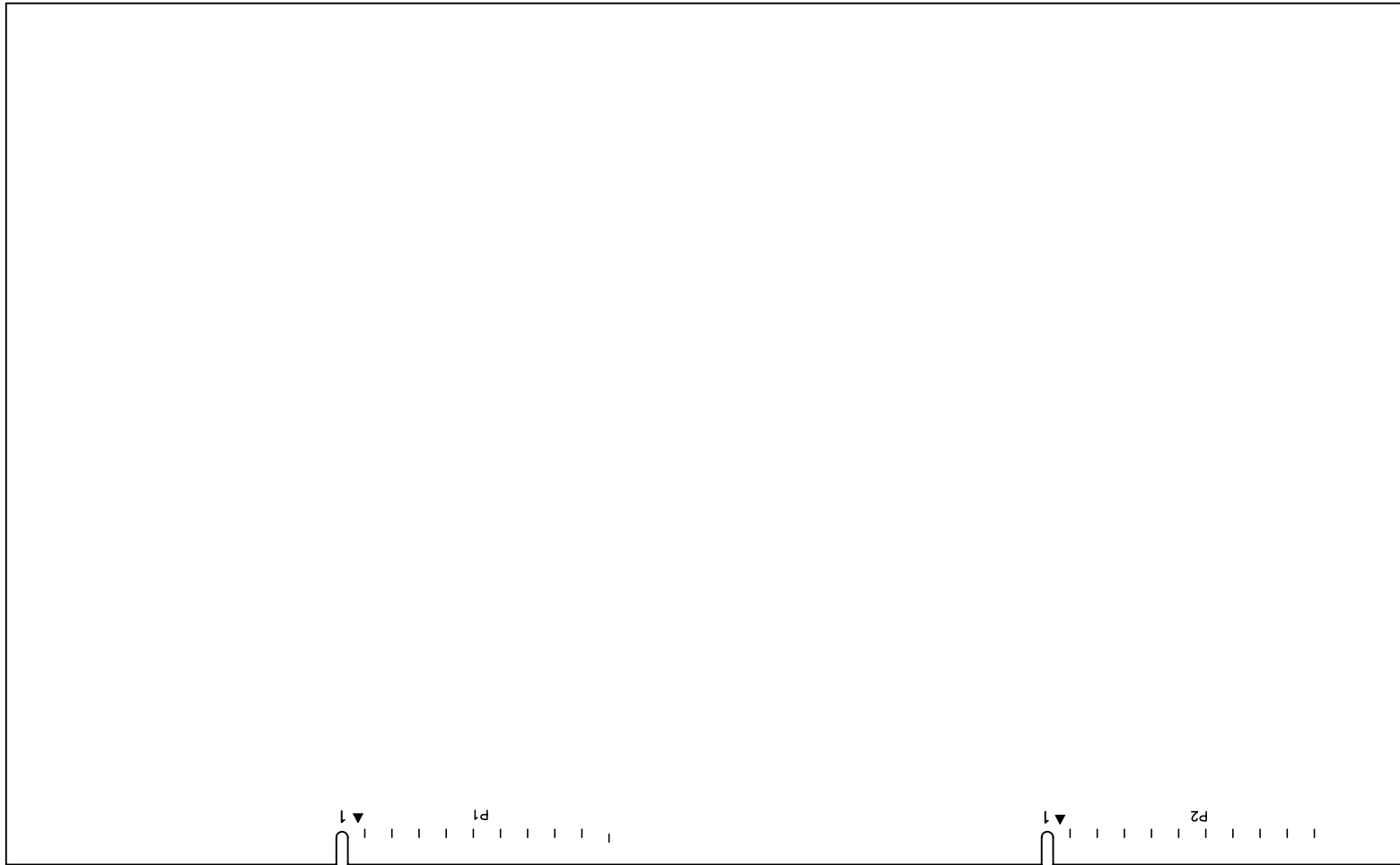
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 11-04-09 DMS



BOTTOM SIDE CONDUCTORS (LAYER-4) SECONDARY  
 POSITIVE IMAGE WHEN BOX IS FILLED ■

National Optical Astronomy Observatory  
 Drawing Number: TRNT-EL-04-3008 REV 0D  
 Next Assy: TRNT-EL-04-1008  
 TORRENT AFE EXTENDER BOARD 26OCT09 SH 4 of 8

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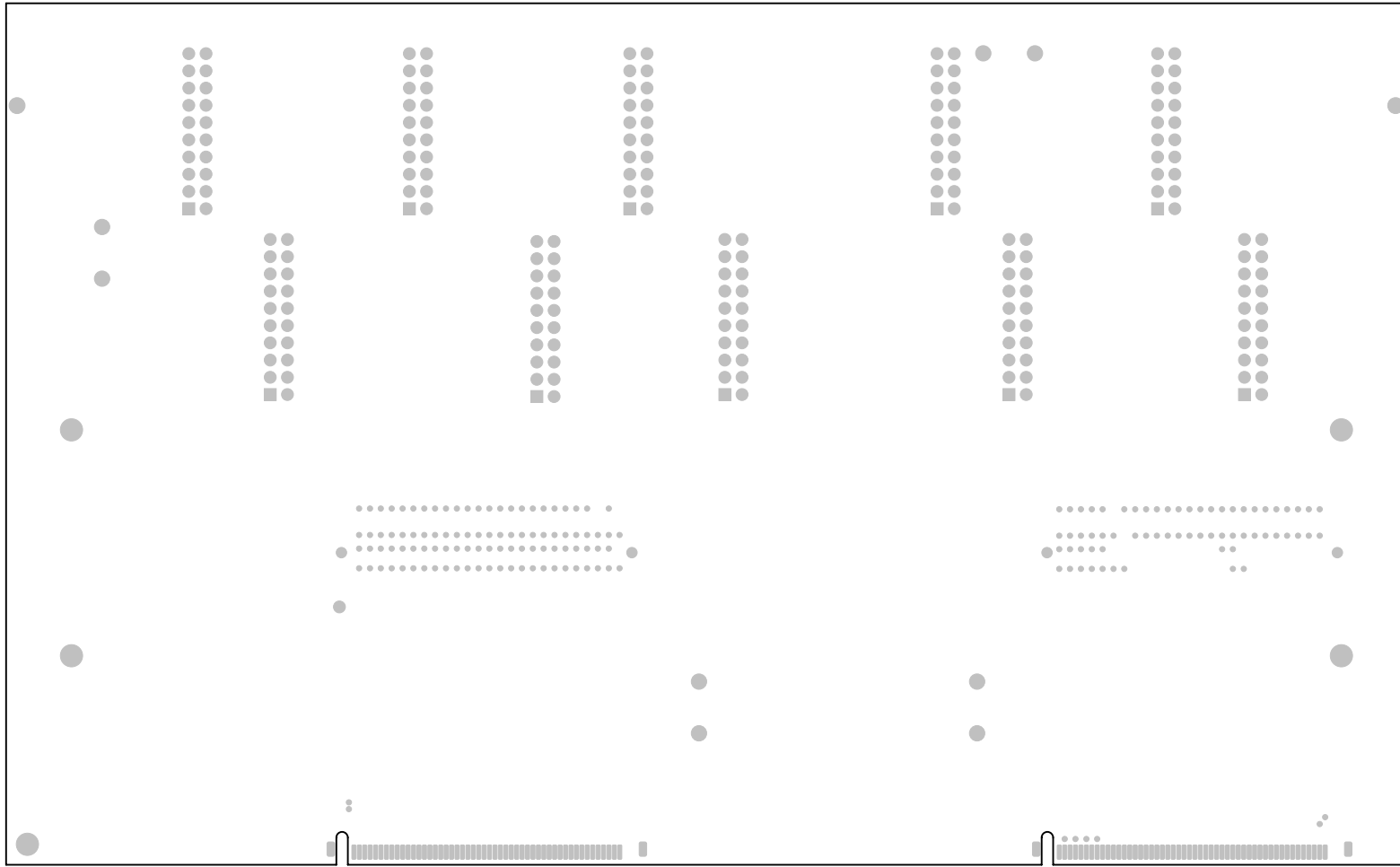


SILKSCREEN TOP (LAYER-1S) PRIMARY

POSITIVE IMAGE WHEN BOX IS FILLED

National Optical Astronomy Observatory  
Drawing Number: TRNT-EL-04-3008 REV 0D  
Next Assy: TRNT-EL-04-1008  
TORRENT AFE EXTENDER BOARD 26OCT09 SH 7 of 8

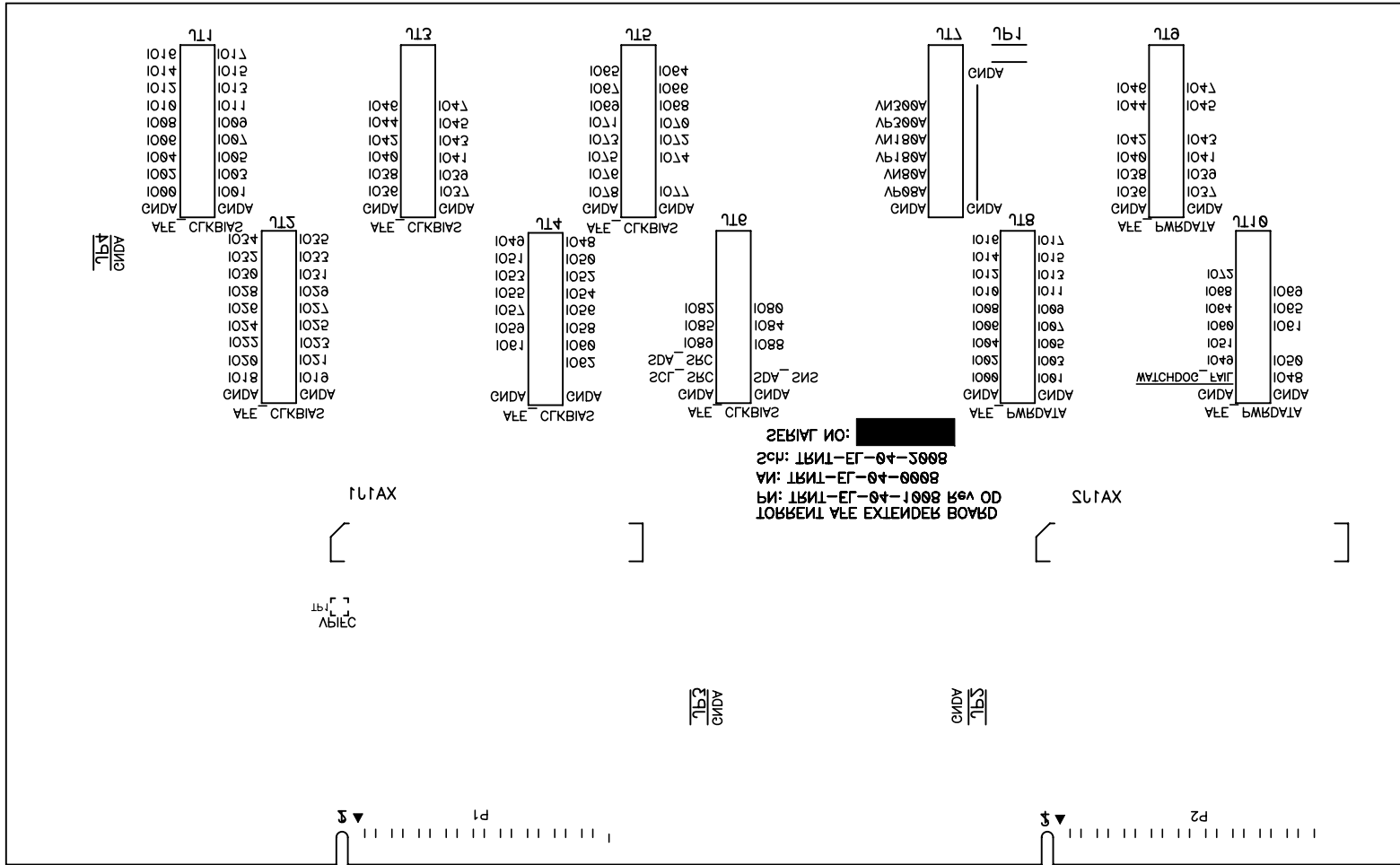
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SOLDERMASK TOP (LAYER-1M) PRIMARY  
POSITIVE IMAGE WHEN BOX IS FILLED

National Optical Astronomy Observatory  
Drawing Number: TRNT-EL-04-3008 REV OD  
Next Assy: TRNT-EL-04-1008  
TORRENT AFE EXTENDER BOARD 26OCT09 SH 5 of 8

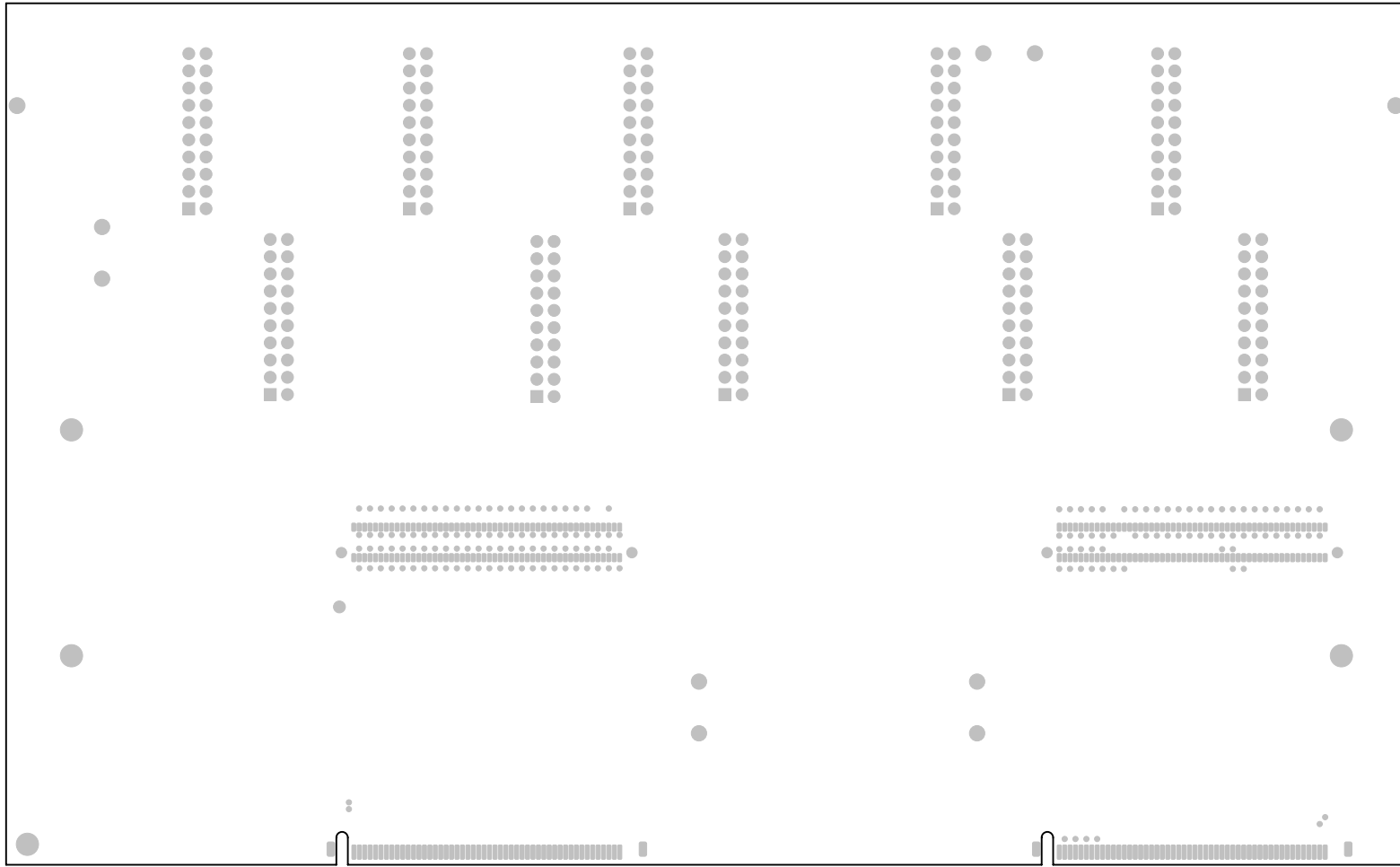
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11-04-09 DMS



YRADIHOCCO (2S-42) MOTTOB NEERREJL2S  
 POSITIVE IMAGE WHEN BOX IS FILLED ■

National Optical Astronomy Observatory  
 Drawing Number: TRNT-EL-04-3008 REV OD  
 Next Assy: TRNT-EL-04-1008  
 TORRENT AFE EXTENDER BOARD 26OCT09 SH 8 of 8

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YRADI0032 (M4-REYLA) MOTT0B 2AMR3L02  
 POSITIVE IMAGE WHEN BOX IS FILLED

National Optical Astronomy Observatory  
 Drawing Number: TRNT-EL-04-3008 REV 0D  
 Next Assy: TRNT-EL-04-1008  
 TORRENT AFE EXTENDER BOARD 26OCT09 SH 6 of 8

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