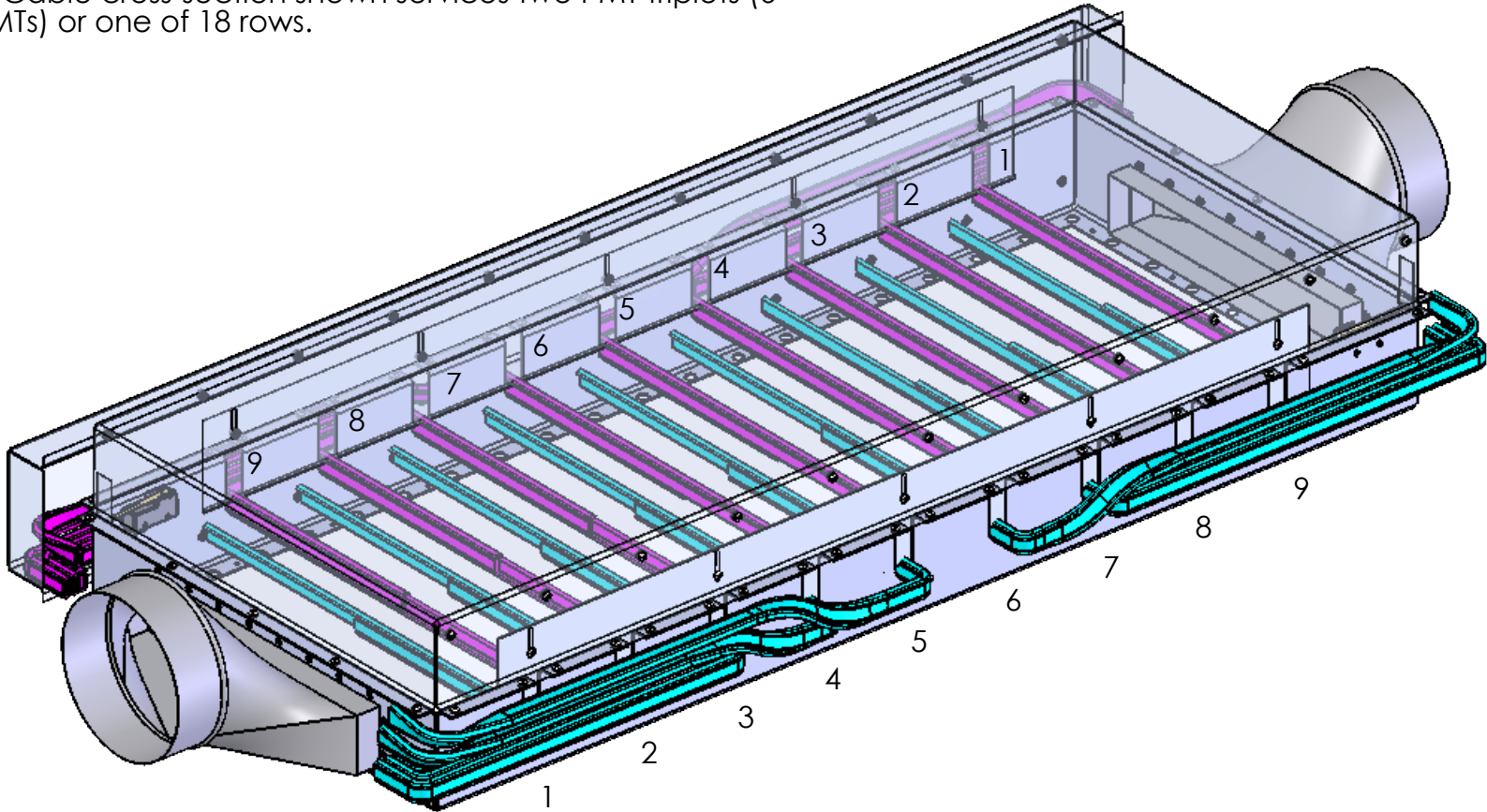


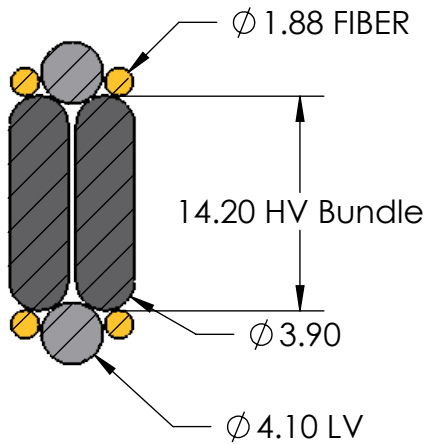
REVISIONS

ZONE	REV.	DESCRIPTION	DATE	APPROVED
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Notes:
1. Cable lengths shown only include length depicted in model. - Additional length required from Lightbox outlets to patch panel
2. Cable cross-section shown services two PMT triplets (6 PMTs) or one of 18 rows.



Cable	PMT Triplet	Length (mm)
1	near	398
1	far	598
2	near	532
2	far	732
3	near	666
3	far	866
4	near	761
4	far	961
5	near	858
5	far	1058
6	near	812
6	far	1012
7	near	717
7	far	917
8	near	584
8	far	784
9	near	450
9	far	650

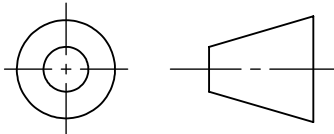


METRIC

WEIGHT IN KILOGRAMS.


8.636

THIRD ANGLE PROJECTION



MATERIAL: SEE PARTS LIST	
APPROVALS:	DATE:
ORIGINATOR: -	
DRAWN BY: J. Bessuille	16OCT18
CHECKED BY: -	
APPROVED BY: -	
NEXT ASSEMBLY: -	

SHOP NOTES:		- DO NOT SCALE DRAWING. - BREAK ALL SHARP EDGES.
SURFACE FINISH:	NONE ✓	MAXIMUM, ALL MACHINED SURFACES
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS.		
DECIMALS:		X.= ±0.25 X.X= ±.125 X.XX= ±.025
ANGLES:		= ±0°30'
SolidWorks GENERATED DRAWING. FILE LOCATION AND NAME:		

		MASSACHUSETTS INSTITUTE OF TECHNOLOGY LABORATORY FOR NUCLEAR SCIENCE BATES LINEAR ACCELERATOR CENTER			
<div>GLUEX fDIRC Light Box Cable Lengths</div>					
SCALE: 1:6	PROJECT #:	SIZE: B	DRAWING #:	SHEET #: 1 OF 1	REV: B