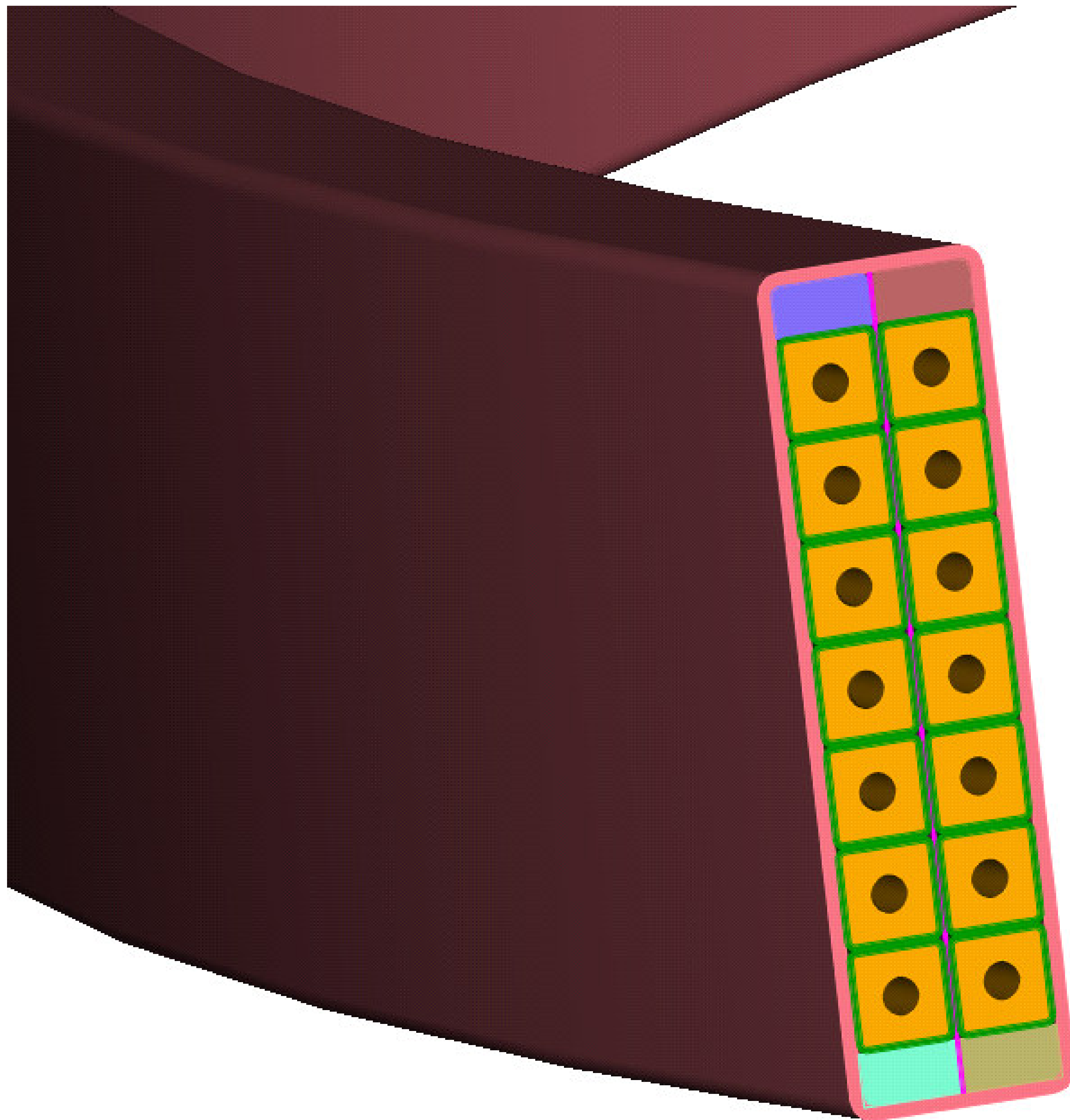


NO.	REVISION	BY	CH	SUP	APPROVED	DATE

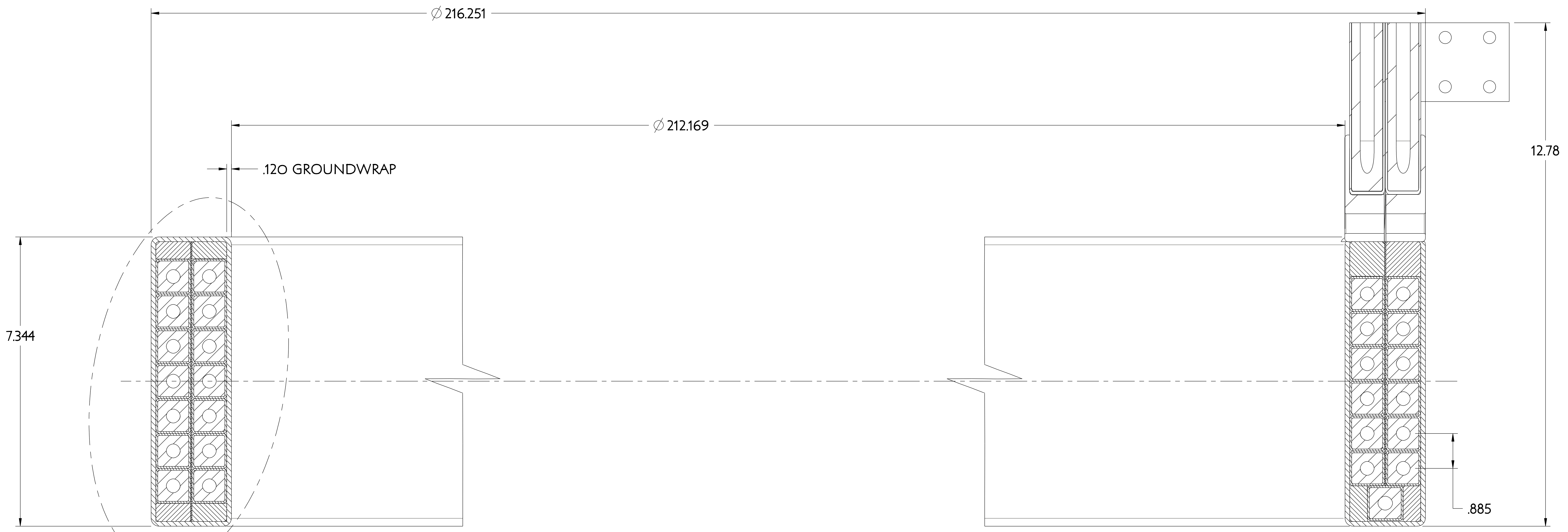


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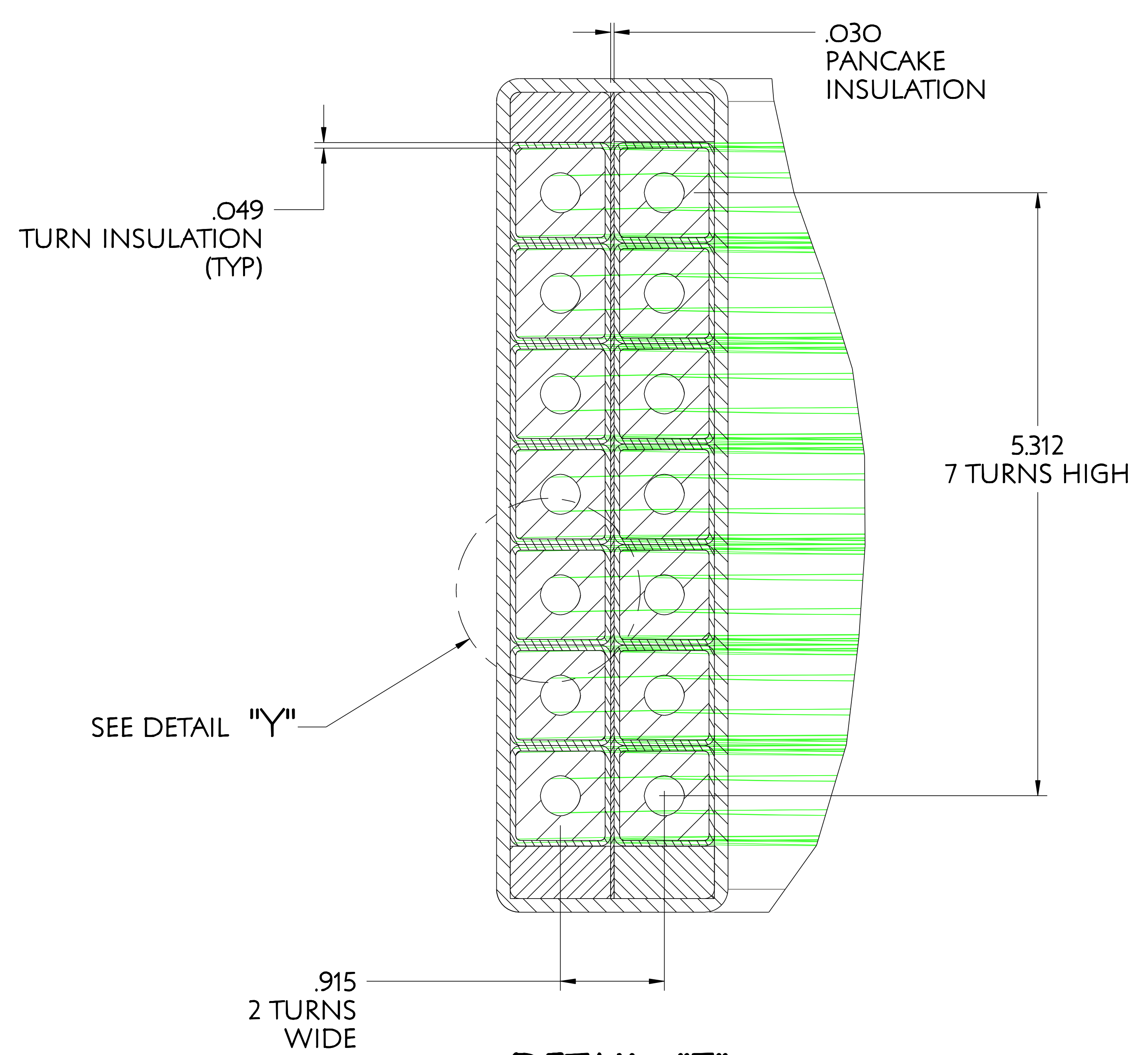
RELEASE LEVEL: WIP
DWG VERSION NO: 22

WEIGHT	1883.0 lbs
MODEL NAME	SE132-060
WELDING ENGINEER	

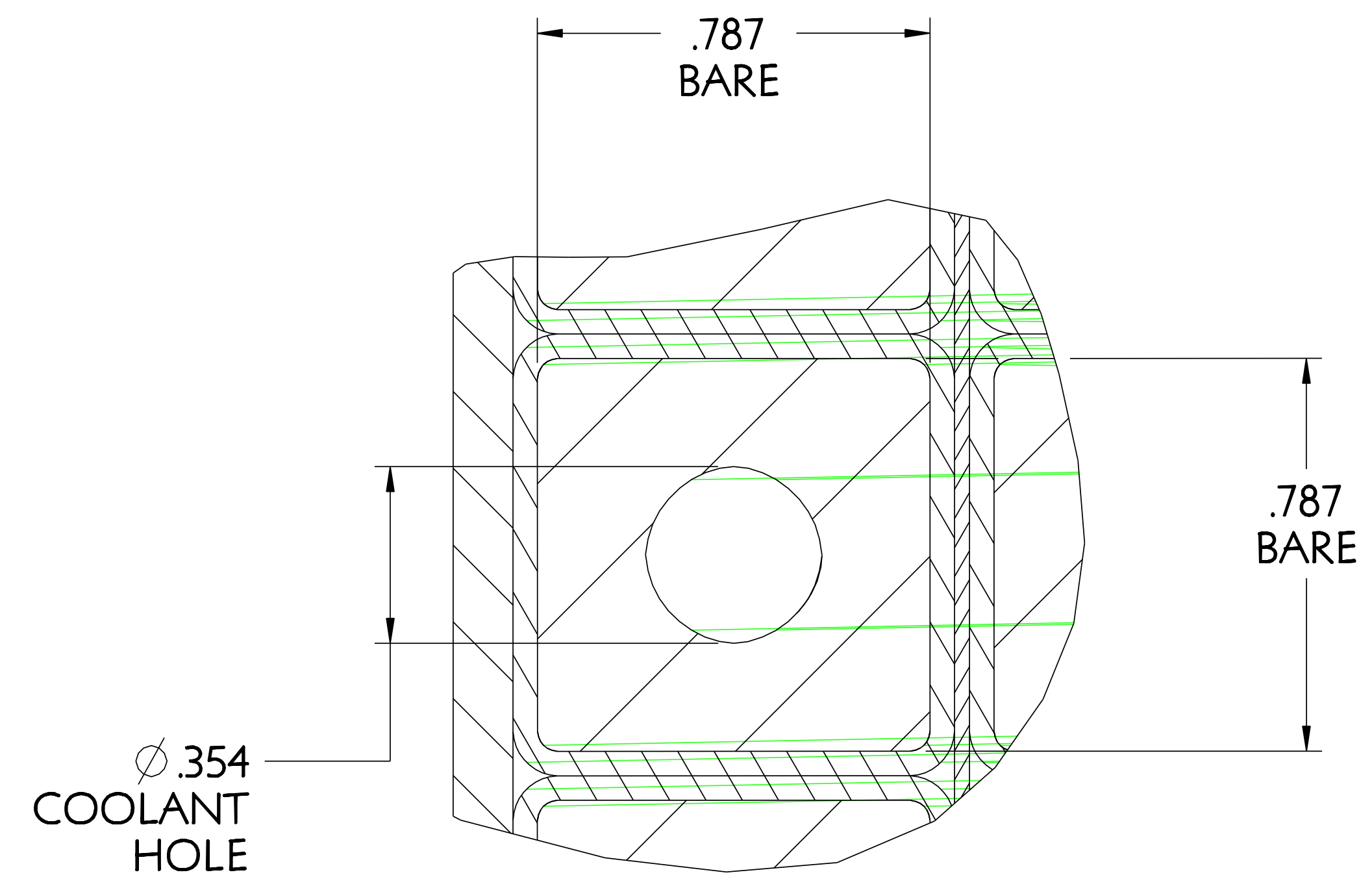
PART NO.	DRAWING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	QTY RECD
PARTS LIST				
COMPUTER GENERATED DRAWING MANUAL CHANGES NOT PERMITTED		CENTRAL FILES:	PRINCETON PLASMA PHYSICS LABORATORY PRINCETON UNIVERSITY	
Pro E		UNLESS OTHERWISE SPECIFIED	NATIONAL COMPACT STELLARATOR EXPERIMENT	
DO NOT VERIFY INFORMATION BY SCALING DRAWING		DIMENSIONS ARE IN INCHES MACHINE SURFACES	STELLARATOR CORE CONVENTIONAL COILS PF-6 FINAL ASSEMBLY	
NEXT ASSEMBLY		TOLERANCES - NON-CUMULATIVE	DSN: J. RUSHINSKI	DRAWING NO:
		DECIMAL - INCH FRACTIONS	CHK:	SE132-060
		.XX +/- .030 0" - 12" +/- .010	ENGR:	
		.XXX +/- .005 12" - 120" +/- .010	SUPV:	
		ANGULAR +/- .015 OVER 120" +/- .112		
			SHEET 1 OF 2	REV D. 74



SECTION A-A
SCALE 1.000



DETAIL "Z"
SCALE 1.500



DETAIL "Y"
SCALE 4.000

NOTE
1. COPPER TO BE OFHC CDA 104, CDA 105, OR CDA 107
SILVER BEARING

2 ASSEMBLIES REQ'D

PART NO.	DRAWING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	QTY RECD
14	SE132-068-1	PF-6 LEAD LOCKING CLAMP LEFT	G11-CR	1
13	SE132-068	PF-6 LEAD LOCKING CLAMP RIGHT	G11-CR	1
12	SE132-067	PF-6 TURN INSULATION	KAPTON/DRY GLASS TAPE	1
11	SE132-066	PF-6 GROUNDWRAP	KAPTON/DRY GLASS TAPE	1
10	SE132-065	PF-6 PANCAKE INSULATION	G-10	1
9	SE132-064	PF-6 TURN INSULATION	KAPTON/DRY GLASS TAPE	1
8	SE132-061	PF-6 BARE CONDUCTOR WINDING	OFHC COPPER	1
7	SE132-060	PF-6 COIL ASSEMBLY	...	1
6	SE132-046-1	LEAD FLAG LONG	OFHC COPPER	1
5	SE132-046	LEAD FLAG SHORT	OFHC COPPER	1
4	PF-6_FILLER_CRV-4	PF-6 FILLER DETAIL 4	G11-CR	1
3	PF-6_FILLER_CRV-3	PF-6 FILLER DETAIL 3	G11-CR	1
2	PF-6_FILLER_CRV-2	PF-6 FILLER DETAIL 2	G11-CR	1
1	PF-6_FILLER_CRV-1	PF-6 FILLER DETAIL 1	G11-CR	1

PARTS LIST

WEIGHT	1883.0 lbs
MODEL NAME	SE132-060
WELDING ENGINEER	

RELEASE LEVEL: WIP
DWG VERSION NO: 22

COMPUTER GENERATED DRAWING MANUAL CHANGES NOT PERMITTED	CENTRAL FILES: UNLESS OTHERWISE SPECIFIED	PRINCETON PLASMA PHYSICS LABORATORY PRINCETON UNIVERSITY	
DO NOT VERIFY INFORMATION BY SCALING DRAWING	DIMENSIONS ARE IN INCHES MACHINE SURFACES UNLESS SHOWN OTHERWISE	NATIONAL COMPACT STELLARATOR EXPERIMENT	
NEXT ASSEMBLY	TOLERANCES - NON-CUMULATIVE	DSN: J. RUSHINSKI	DRAWING NO:
	DECIMAL - INCH FRACTIONS	CHK: ENGR: M. KALISH	SE132-060
	XX .01-.030 0"-.125 .01-.125 .XX .01-.030 12"-.72" .01-.125 .XXX .01-.030 72"-.120" .01-.125 ANGULAR: ± .01°	SUPV:	SHEET 2 OF 2 REV D. 74

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