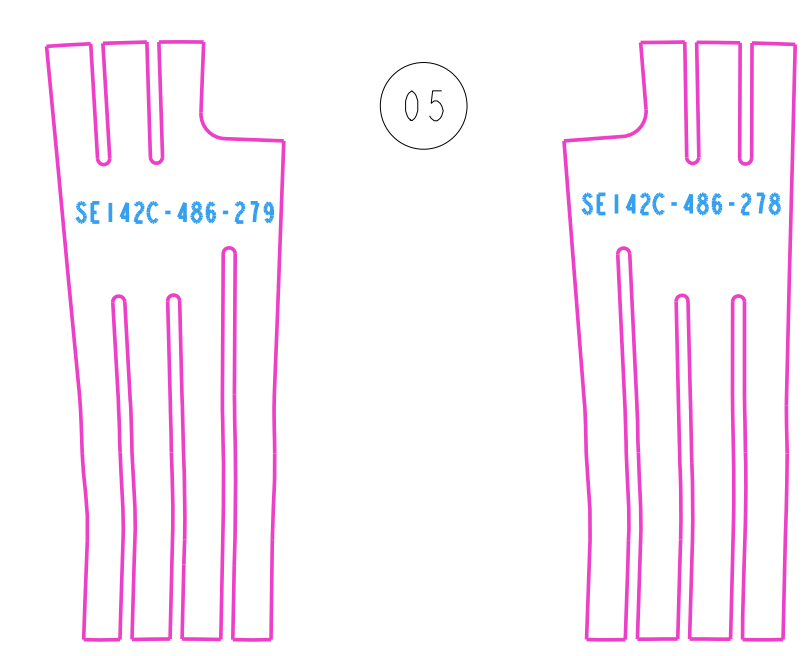
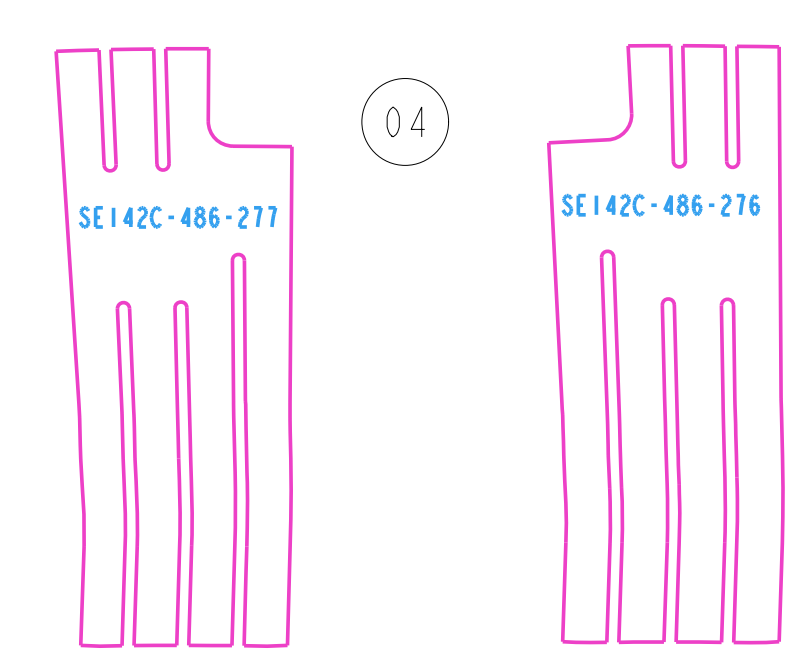


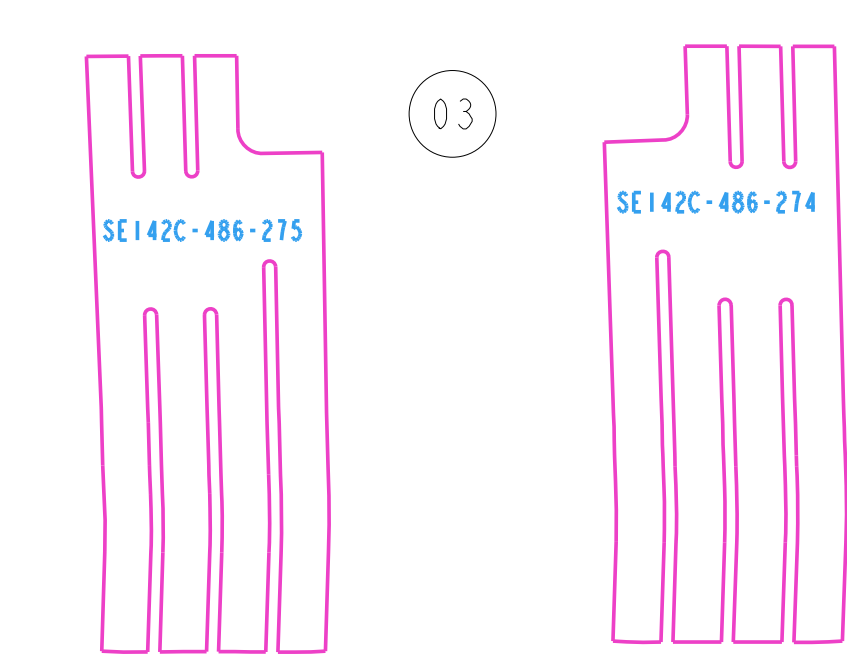
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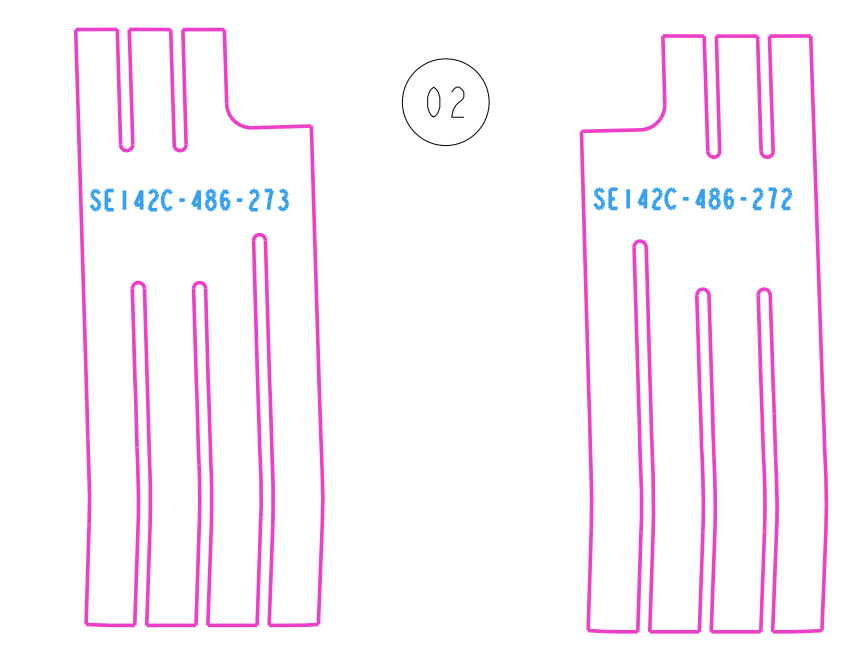
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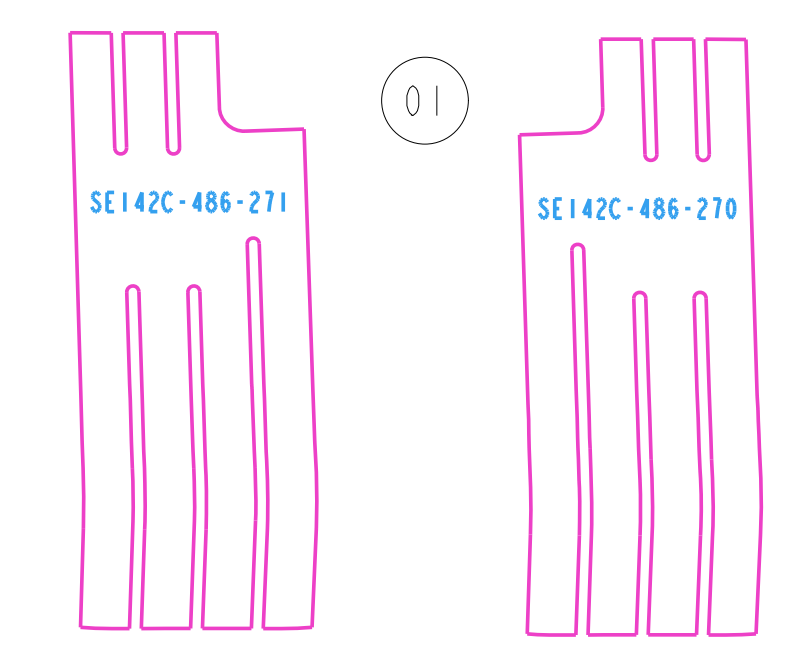
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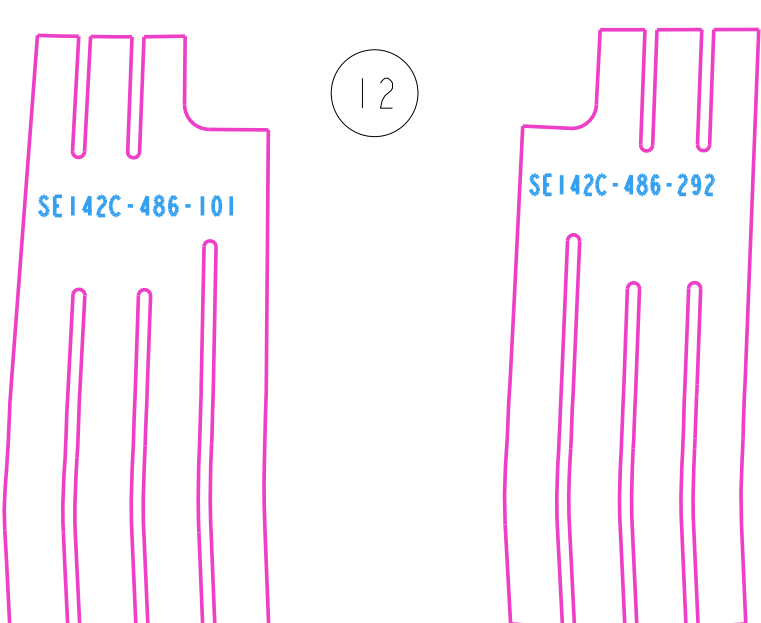
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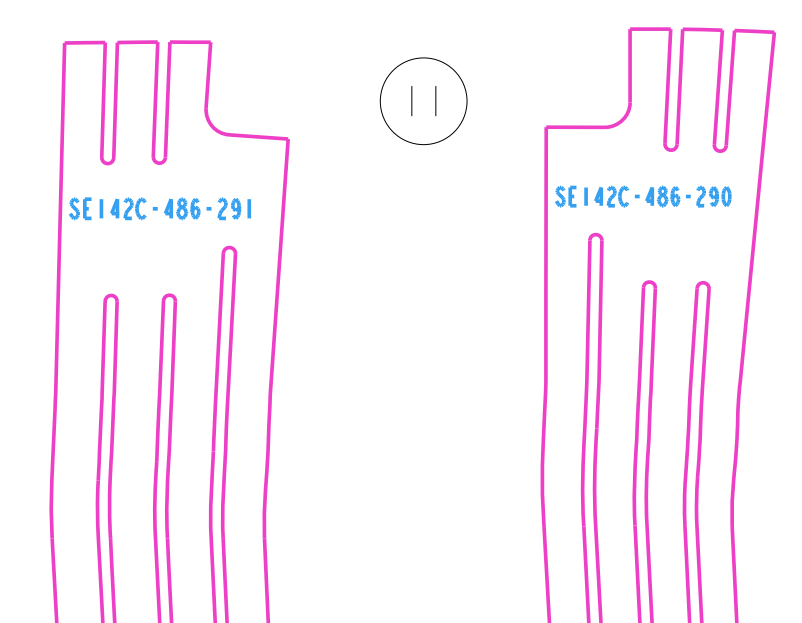
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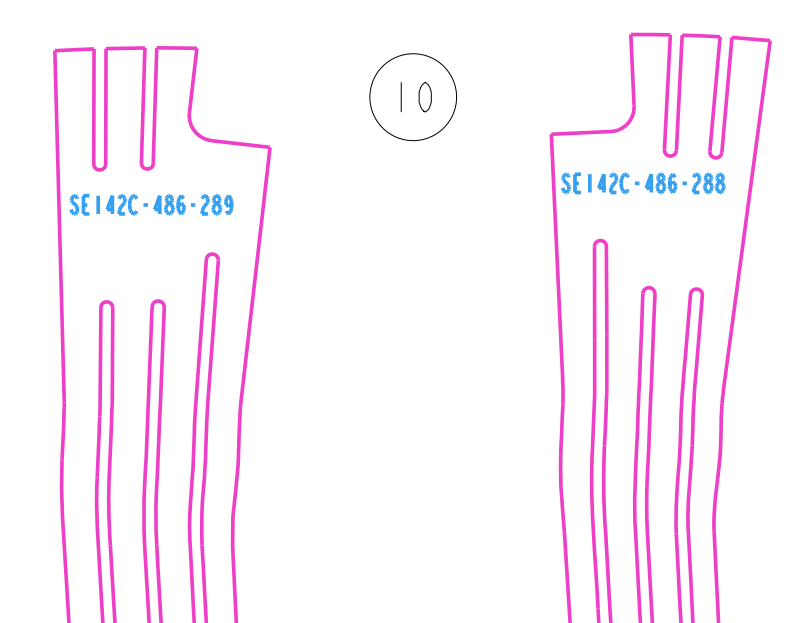
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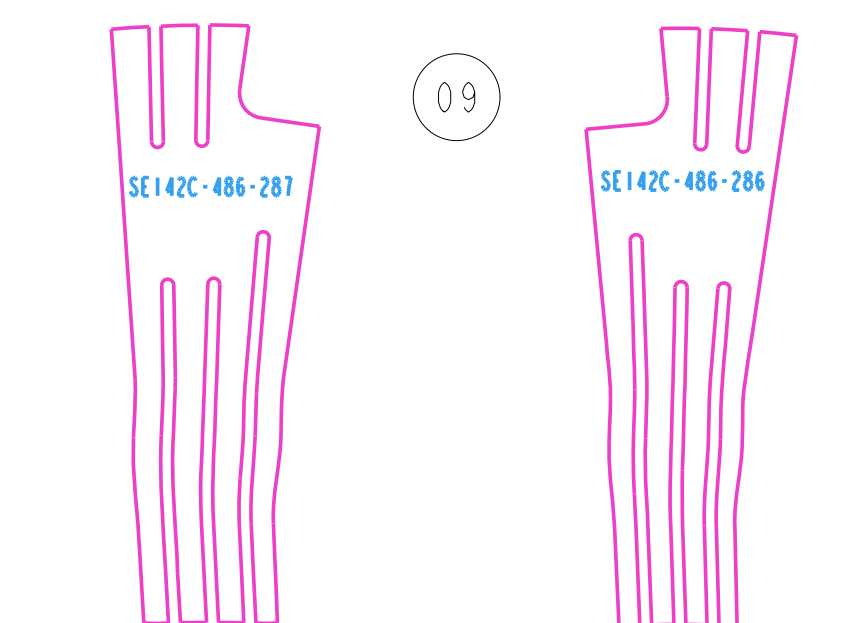
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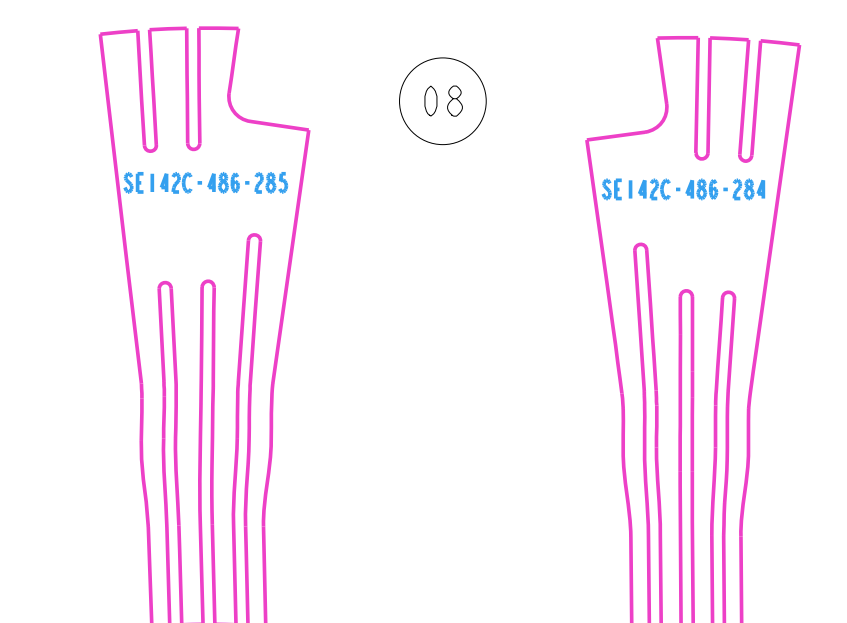
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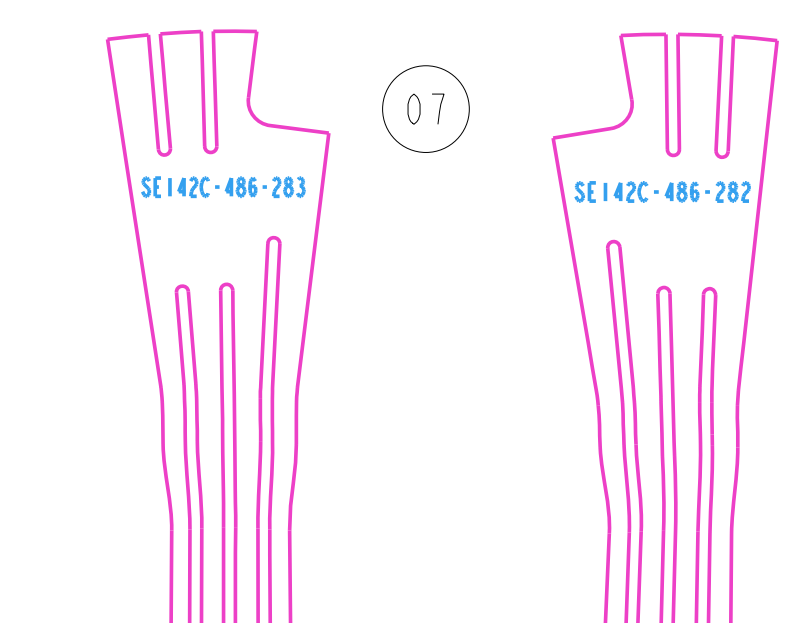
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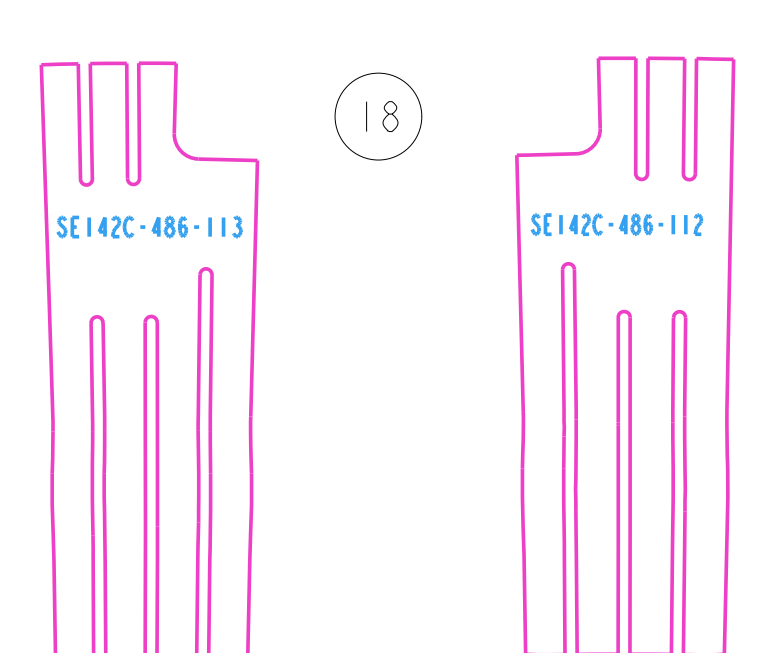
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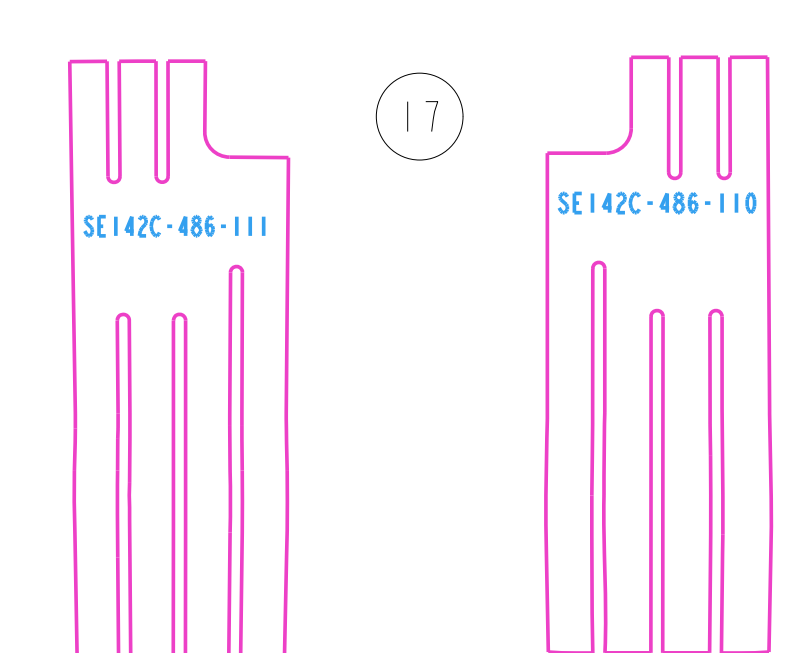
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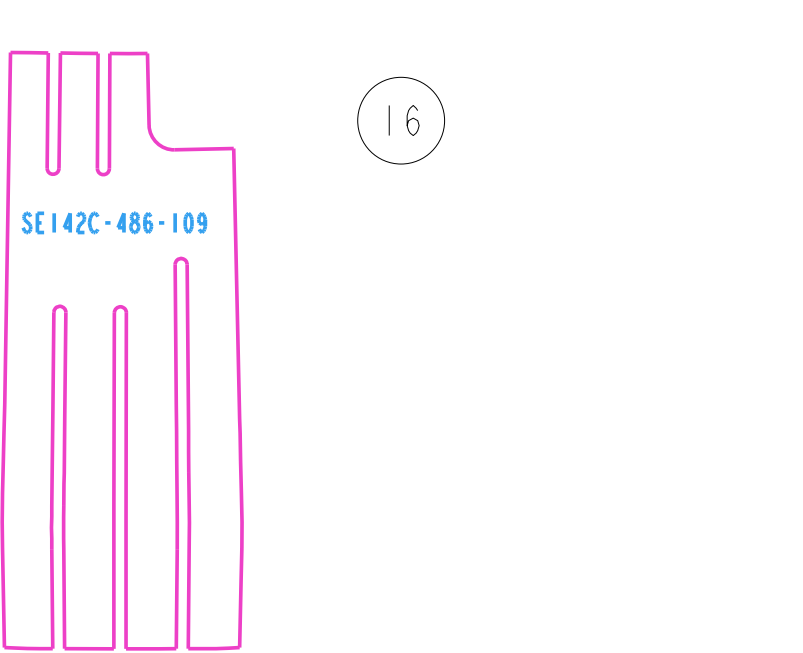
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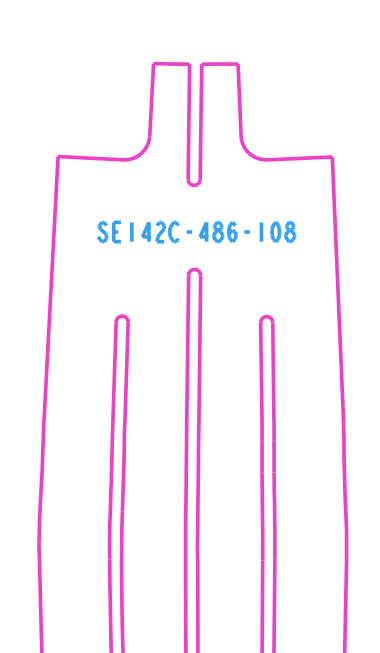
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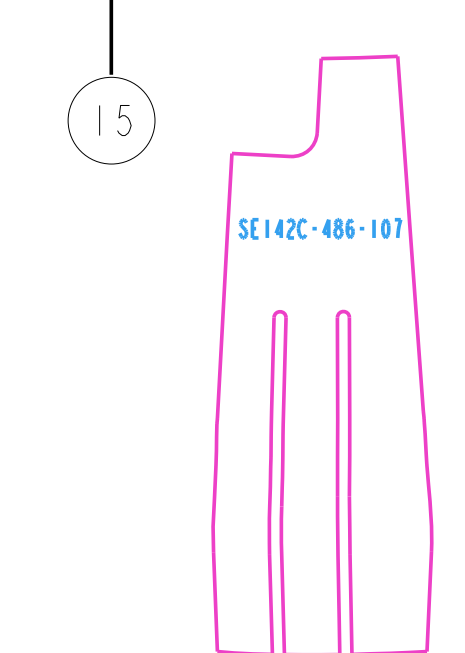
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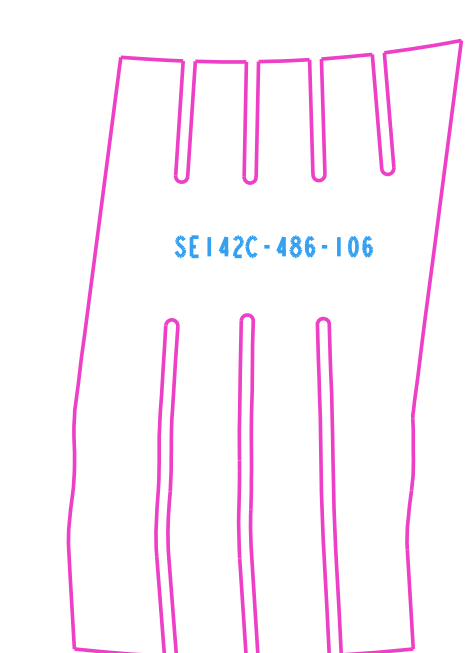
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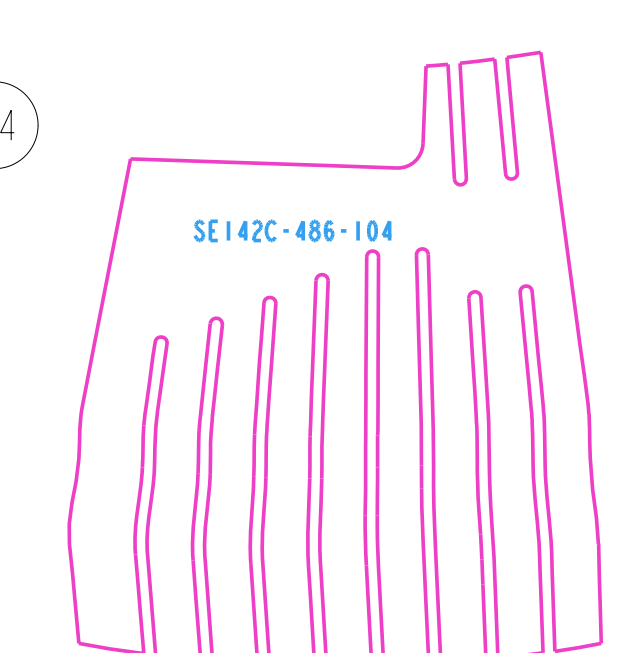
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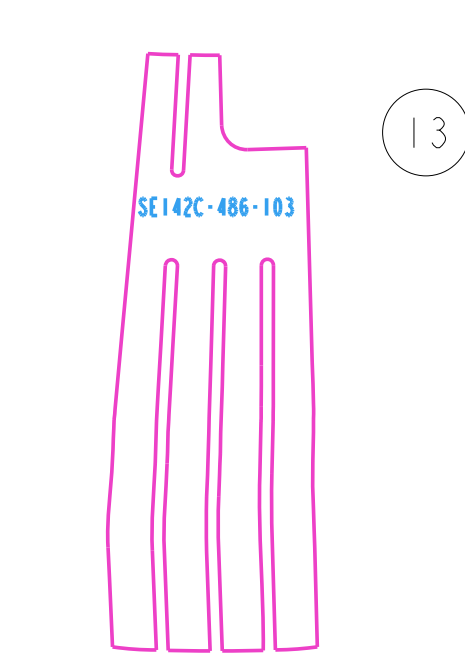
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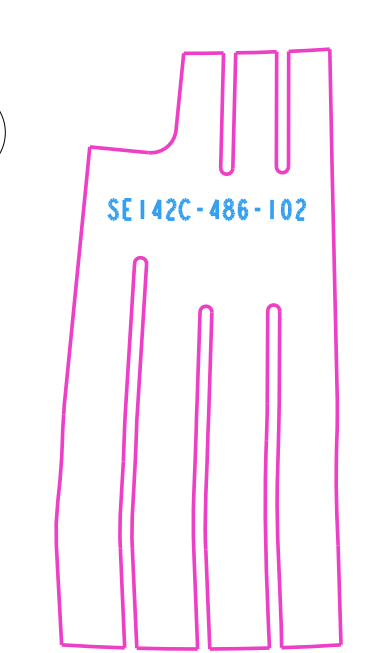
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INSTANCE: SE142C-486_FLAT_104-NEW

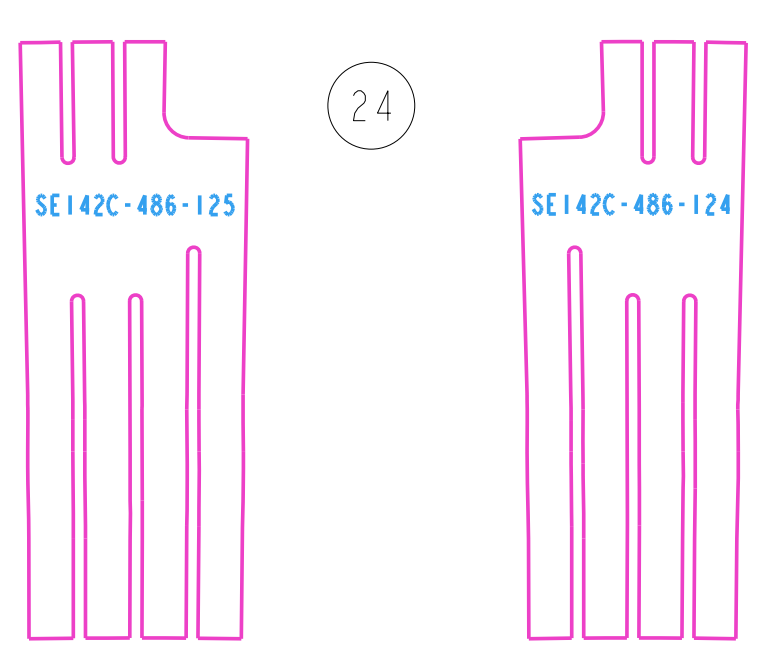


INSTANCE: SE142C-486_FLAT_103-NEW

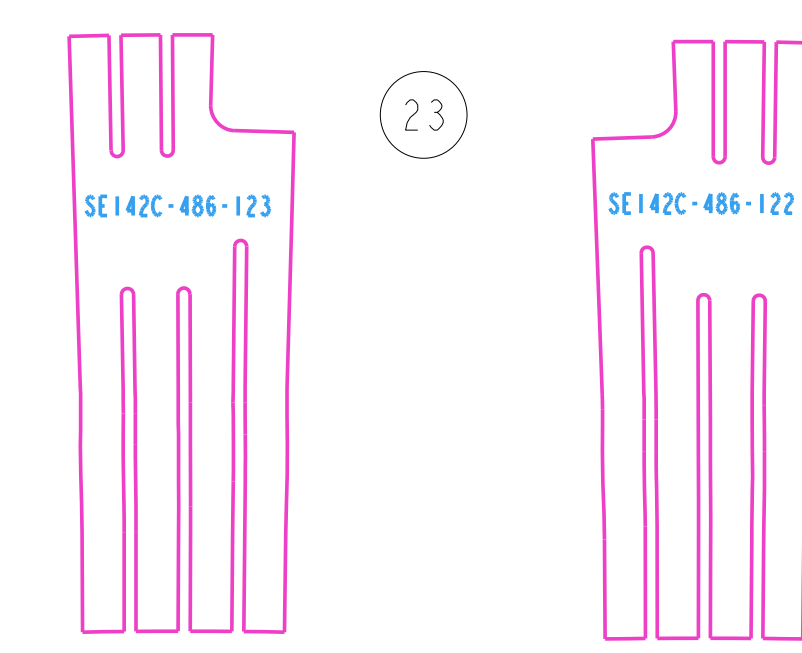


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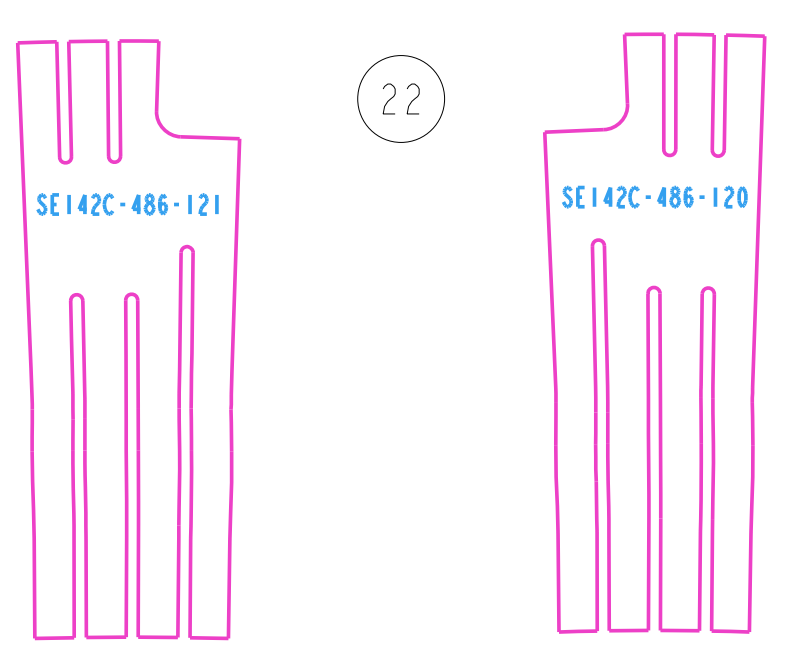
POLODIAL BREAK



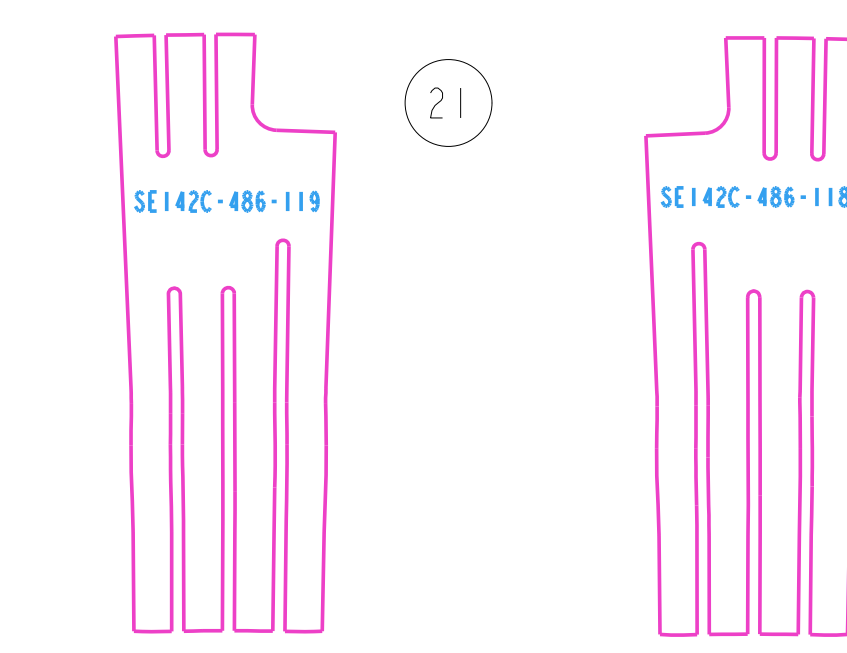
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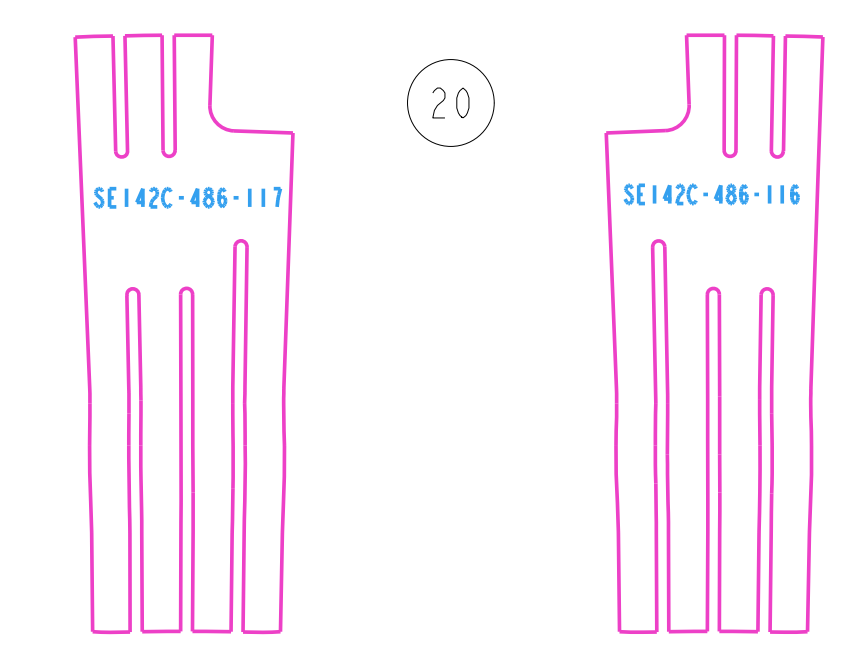
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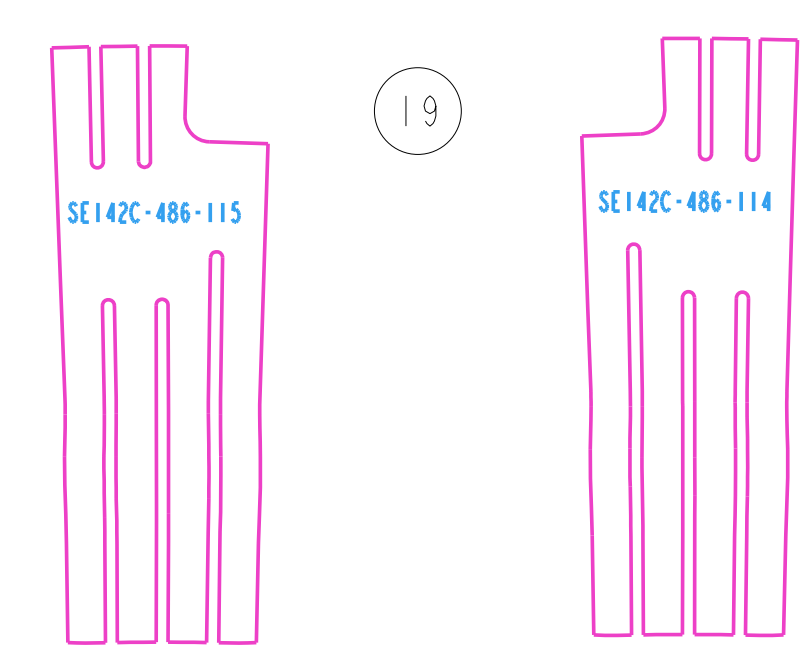
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INSTANCE: SE142C-486_FLAT_119
INSTANCE: SE142C-486_FLAT_118



INSTANCE: SE142C-486_FLAT_117
INSTANCE: SE142C-486_FLAT_116



INSTANCE: SE142C-486_FLAT_115
INSTANCE: SE142C-486_FLAT_114

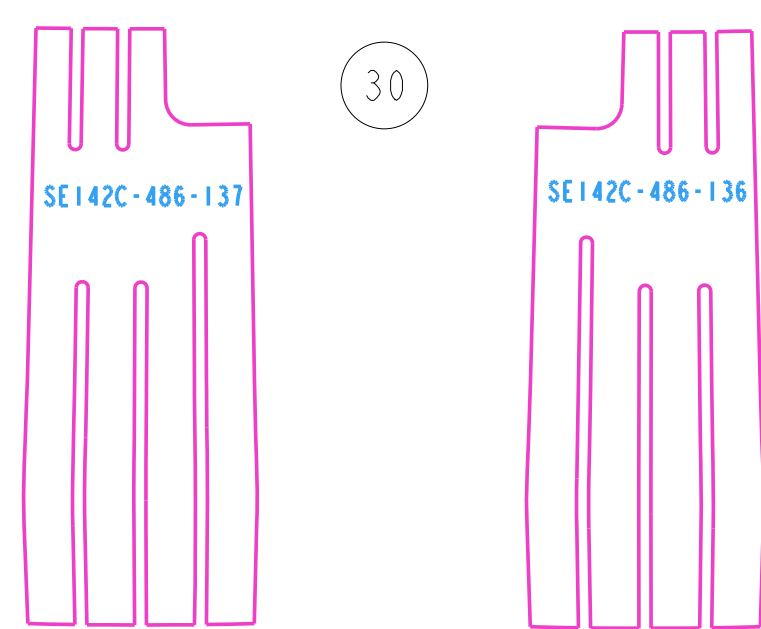
SCALE ALL VIEWS: 1.00

ECN-5140R2 pending. This ECN permits the use of UNS C11000 ETP as acceptable material per RFD-14-021. (See ECN-5140R2 for details)

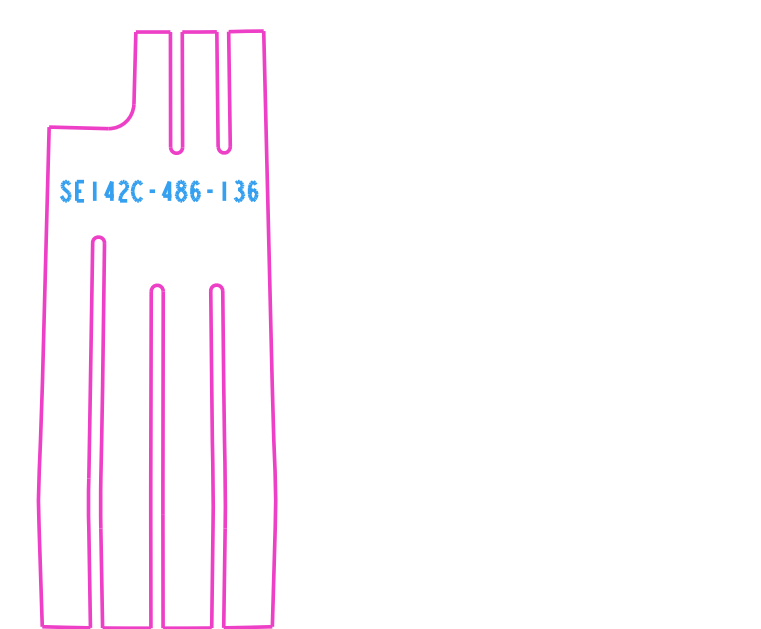
RELEASED FOR FABRICATION / INSTALLATION
PPPL Drafting:

UT-BATTELLE							Oak Ridge National Laboratory managed for the DEPARTMENT OF ENERGY under U.S. GOVERNMENT contract DE-AC05-00OR22725 UT-BATTELLE, LLC, Oak Ridge, Tennessee						
PROJECT NAME													
NATIONAL COMPACT STELLARATOR EXPERIMENT													
MODULAR COIL TYPE - C													
SIDE -B UPPER (TOP) CHILL PLATES													
FLAT PATTERN LAYOUT													
VERSION NO.	PLANT	BLDG	FL	SHT OF	TYPE	CLASS							
8	X-10	5700	3	2	S	U							
RELEASE LEVEL							SE142C-486						
Fabrication							0						

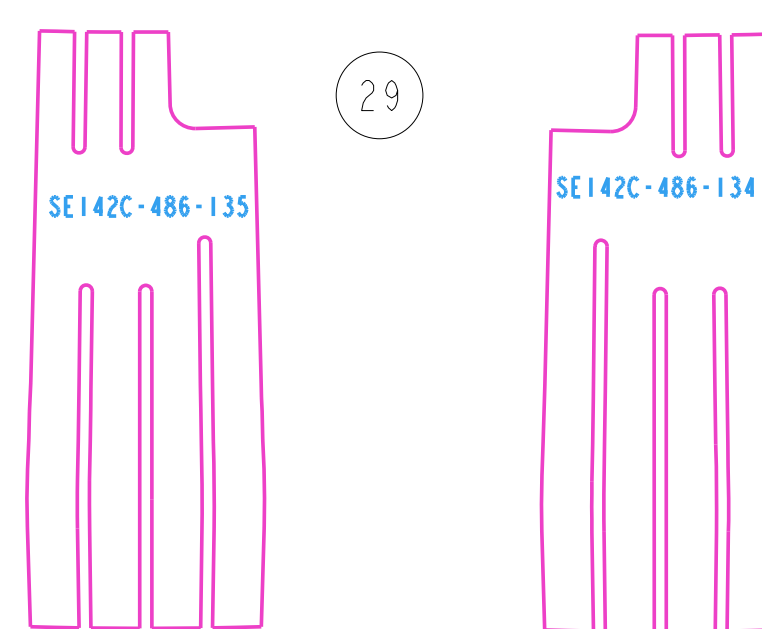
SE142C-486



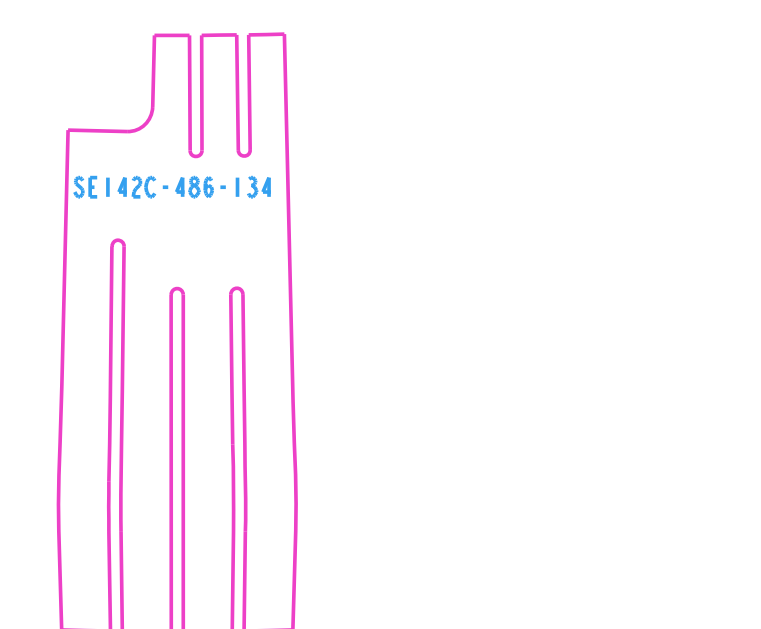
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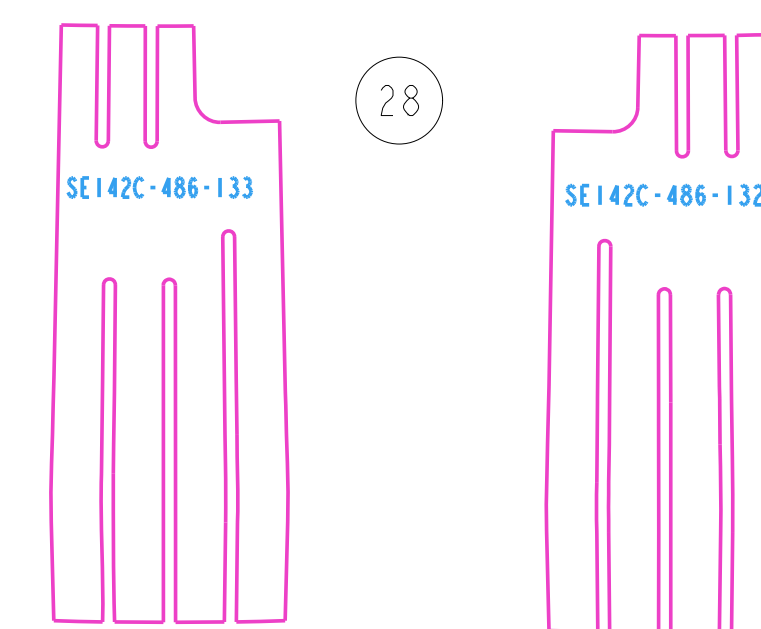
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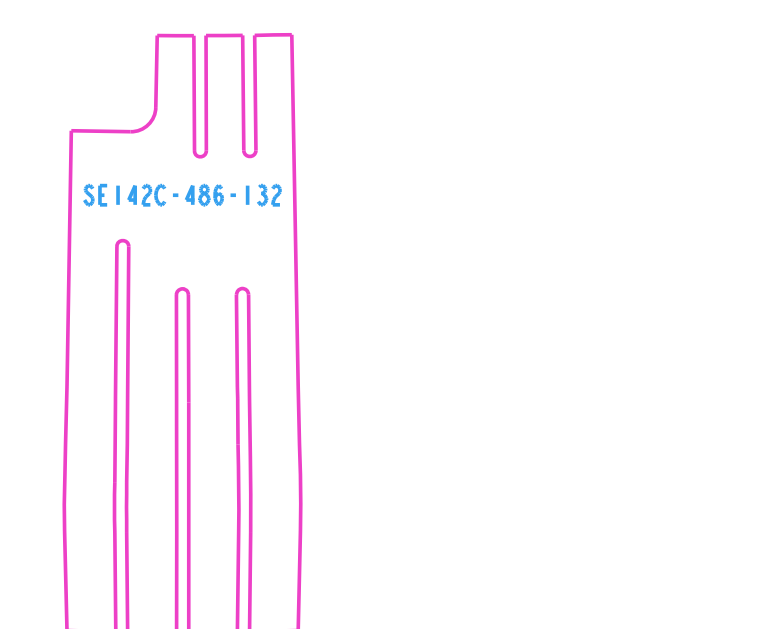
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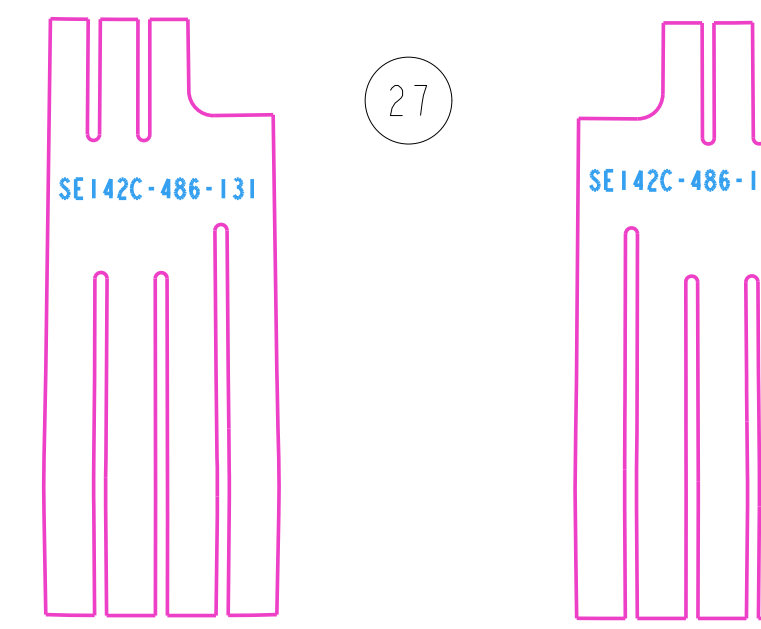
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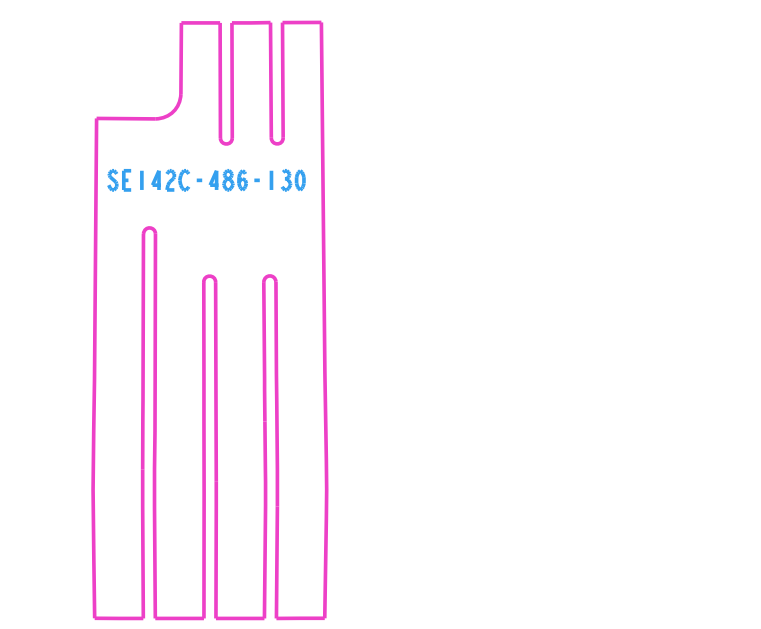
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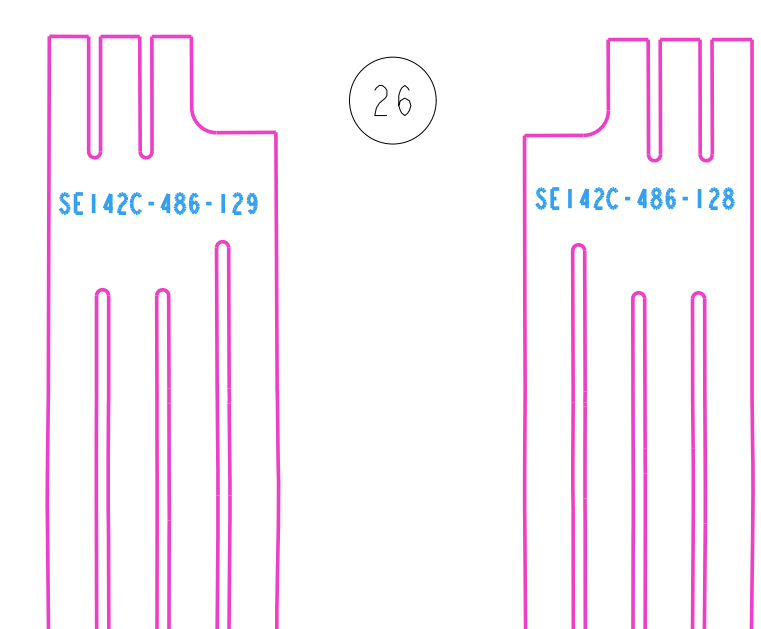
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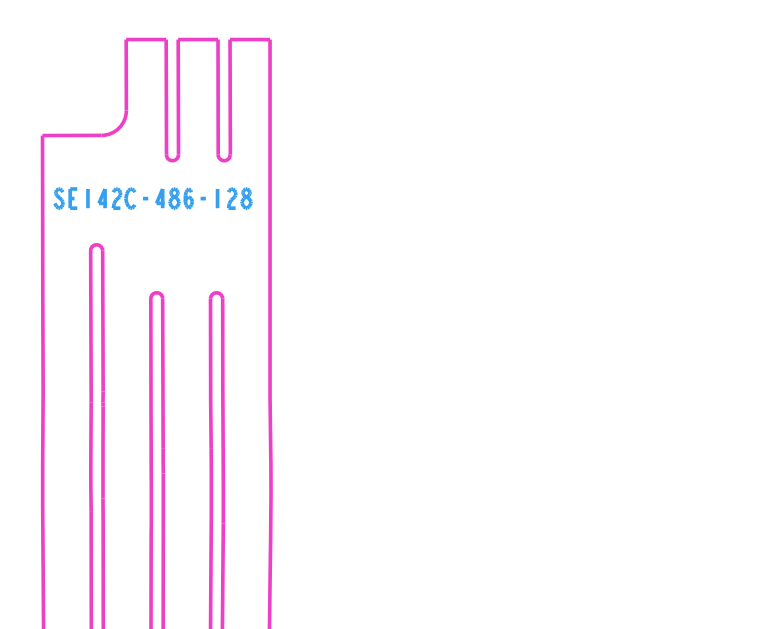
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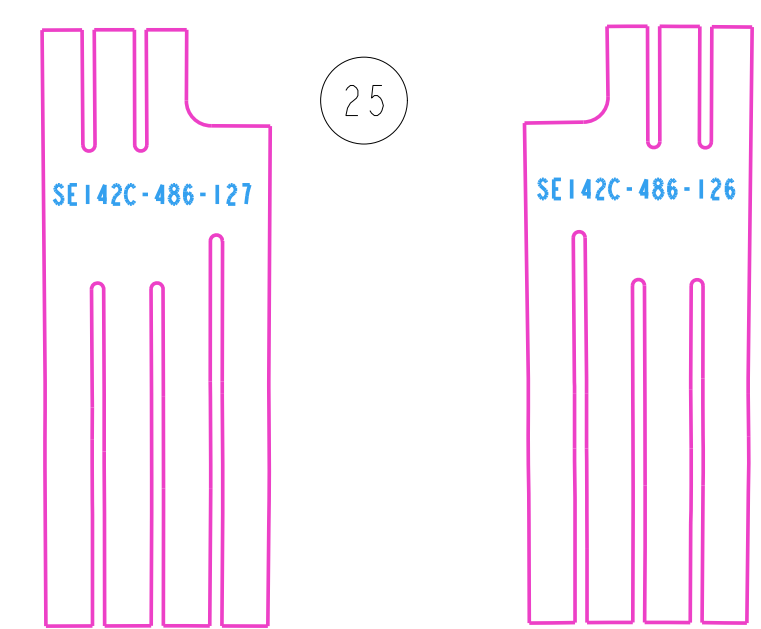
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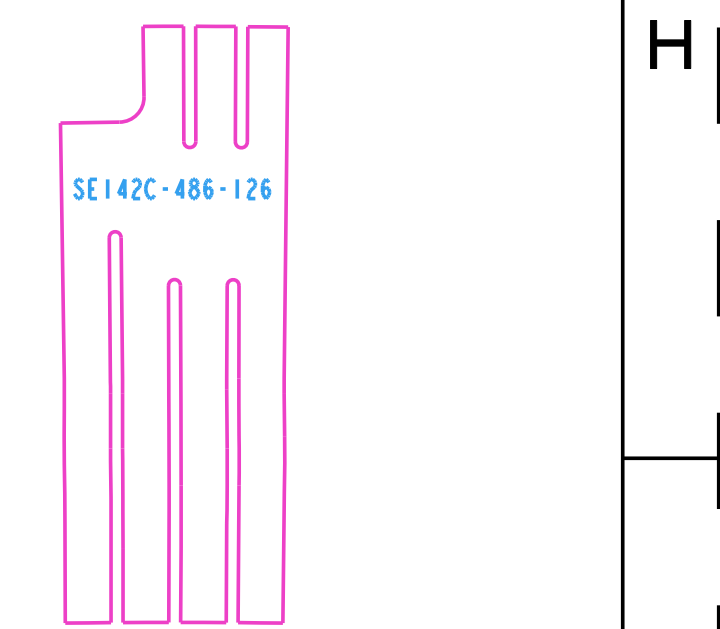
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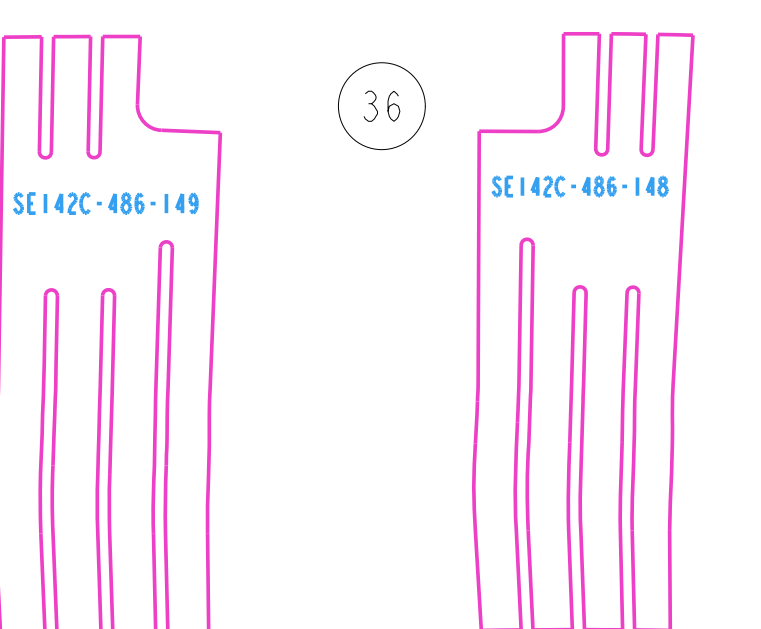
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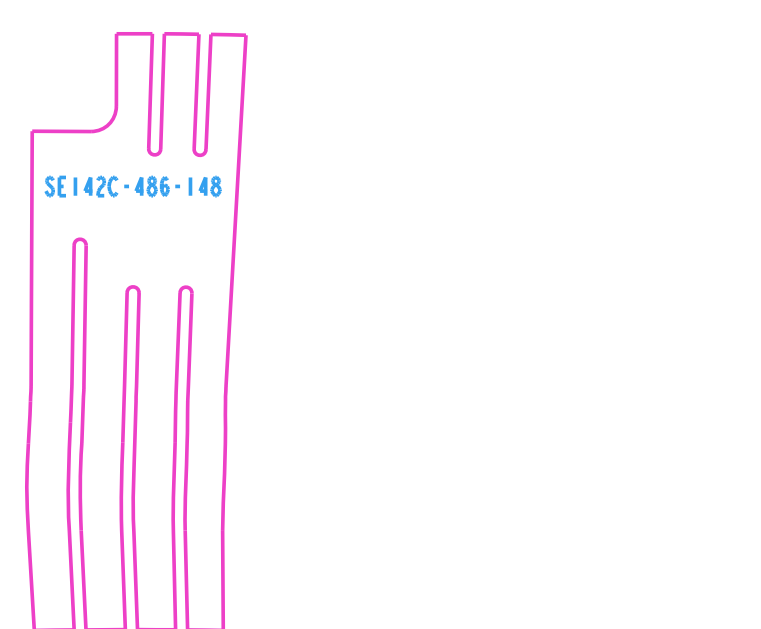
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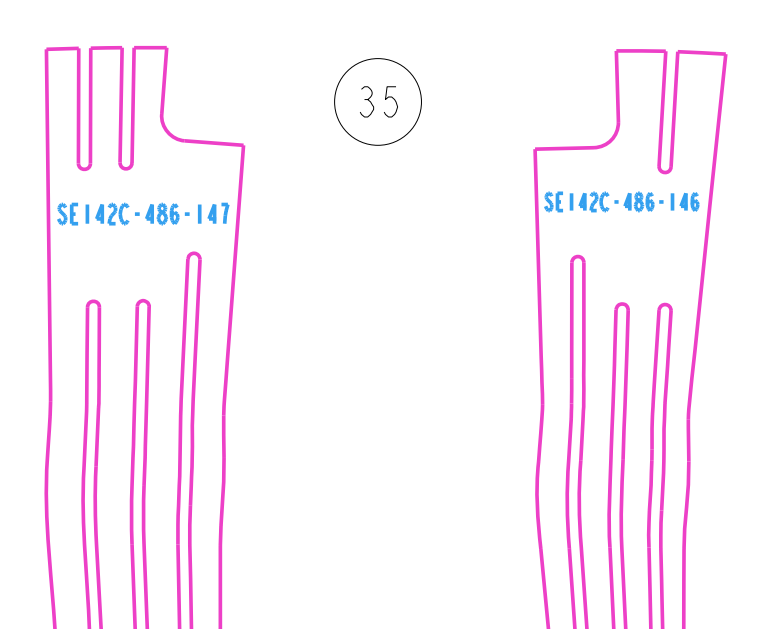
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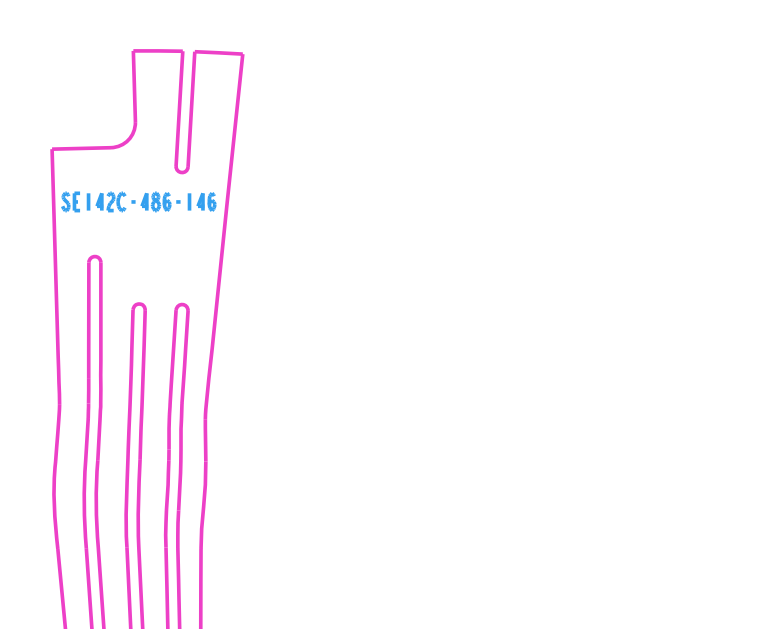
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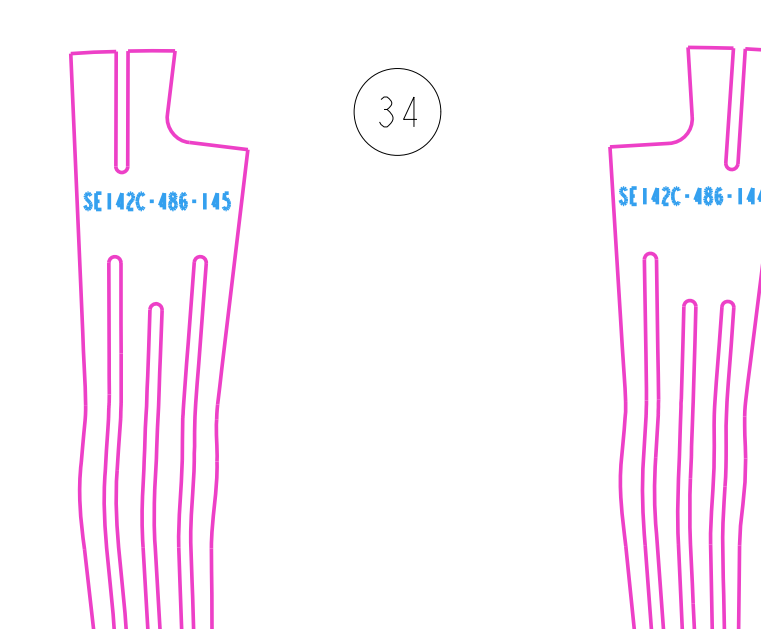
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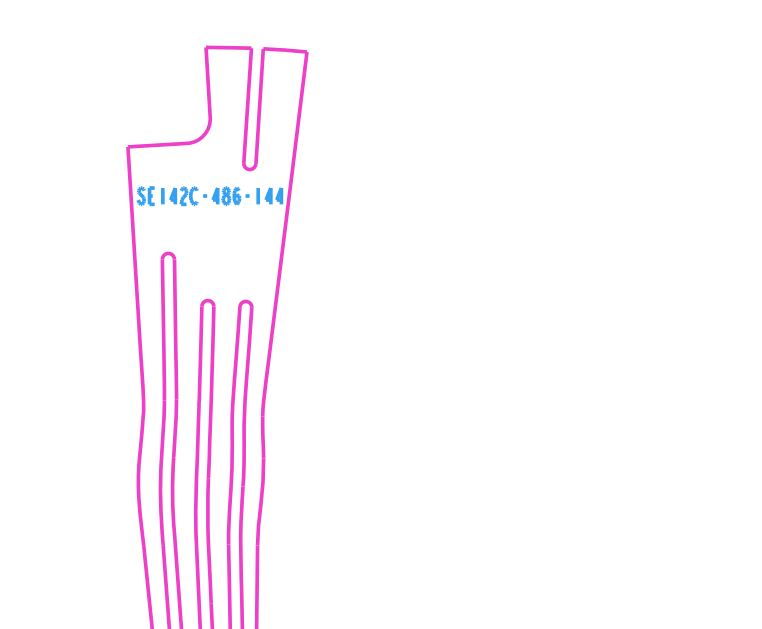
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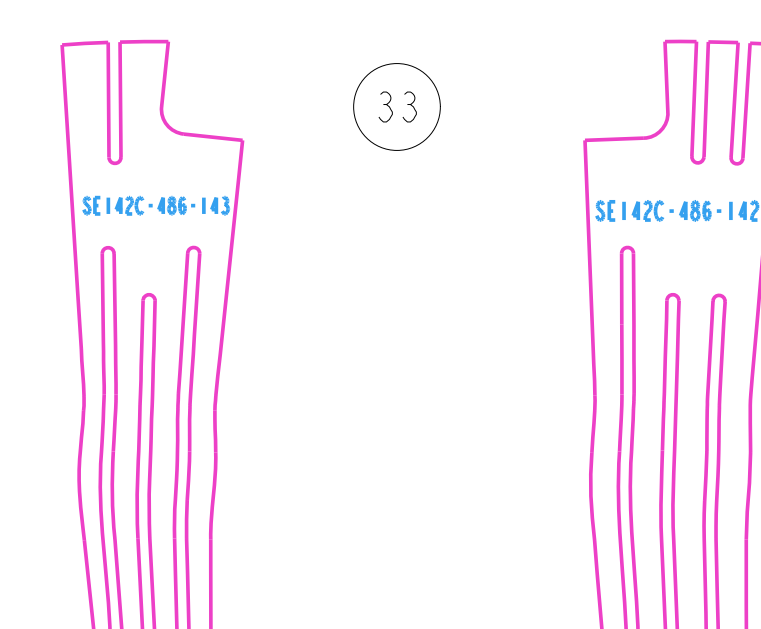
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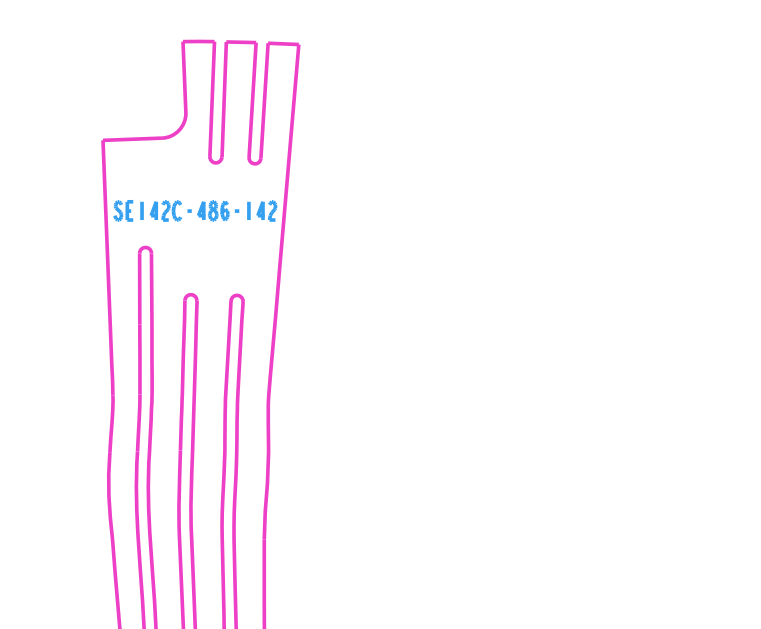
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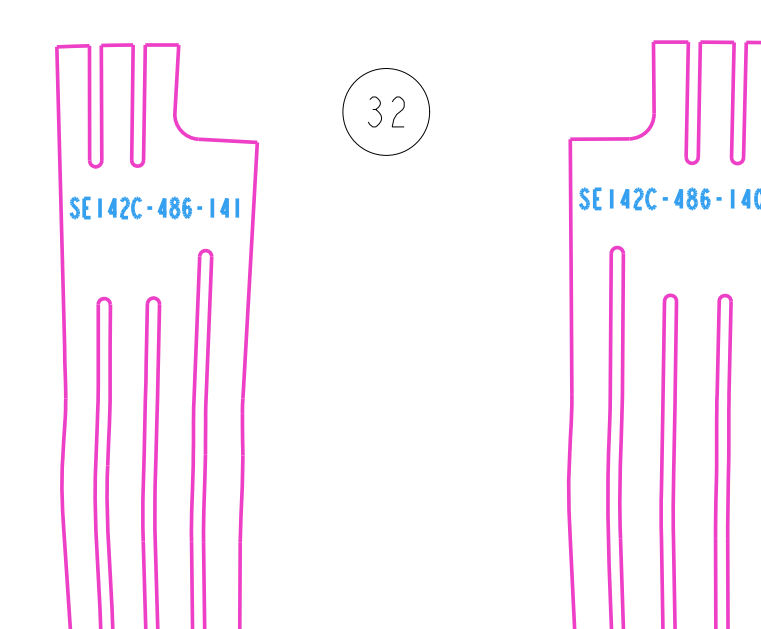
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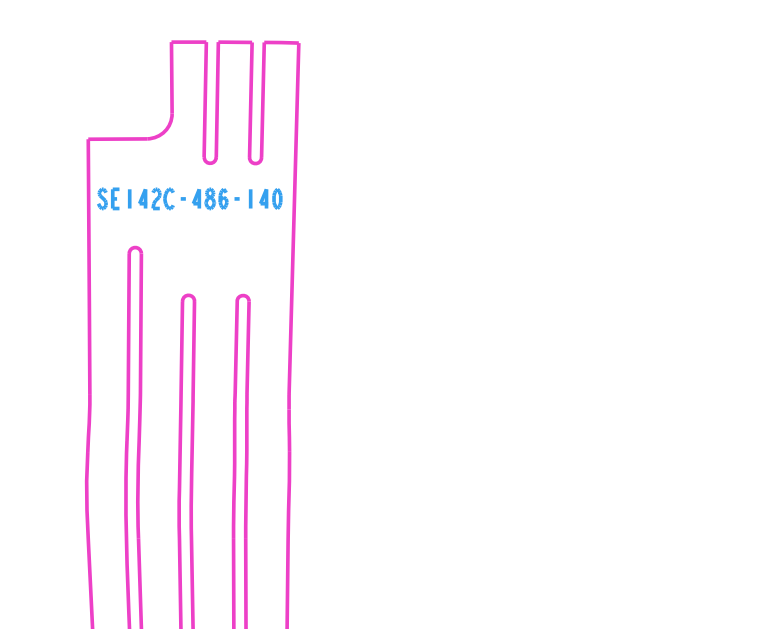
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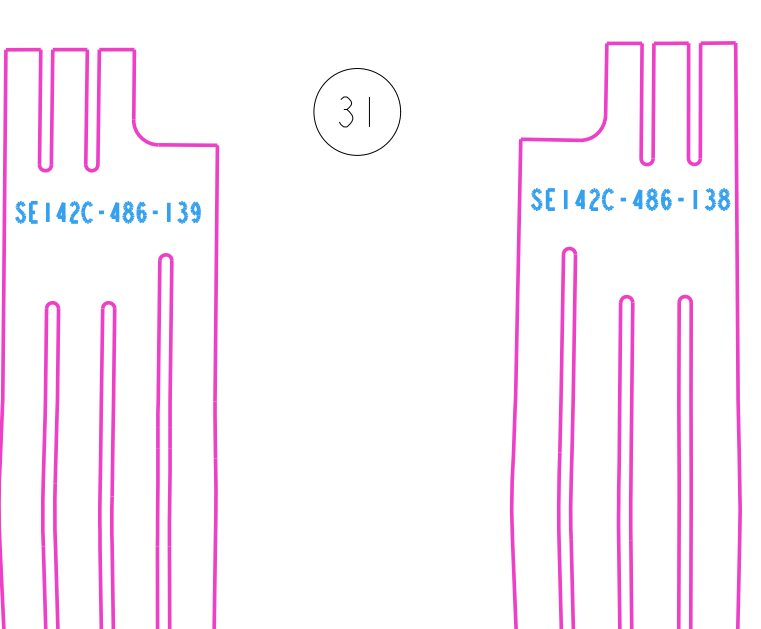
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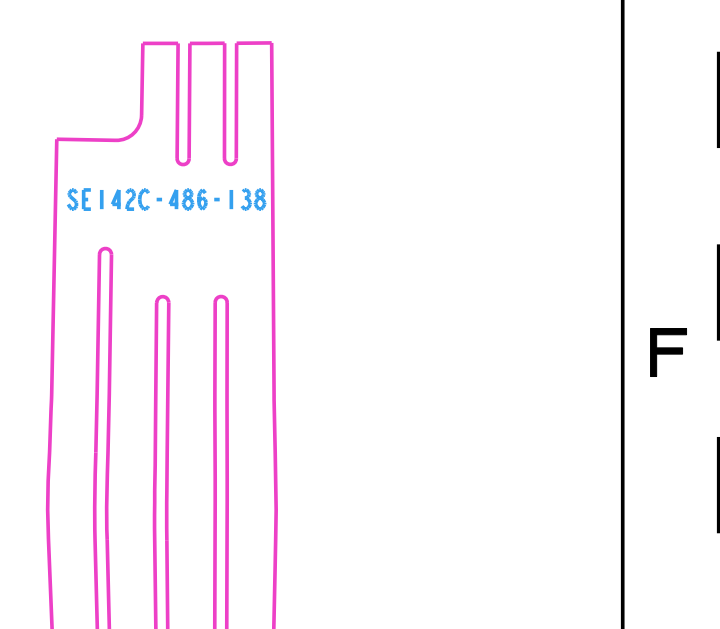
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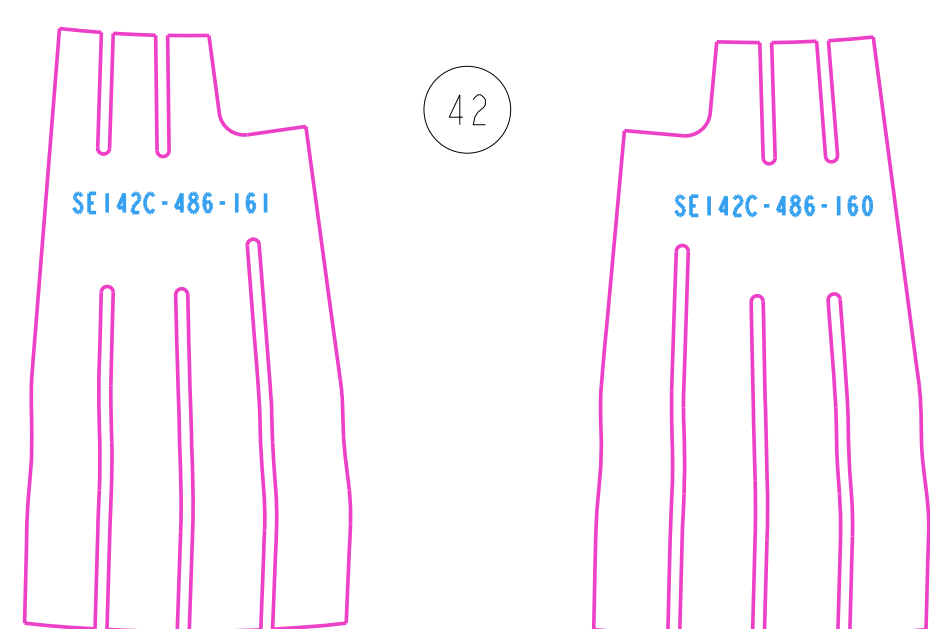
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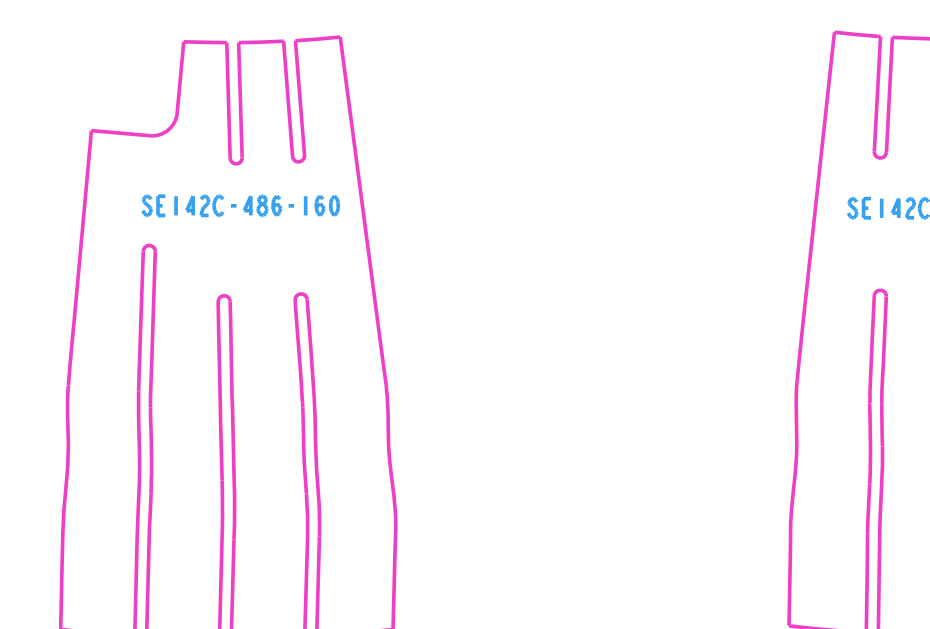
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INSTANCE:
SE142C-486_FLAT_138



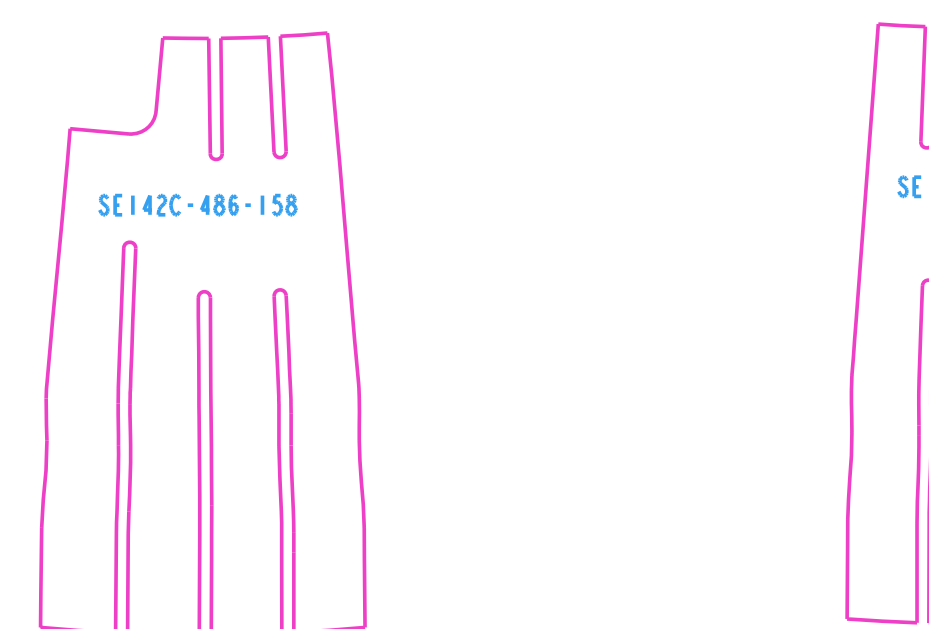
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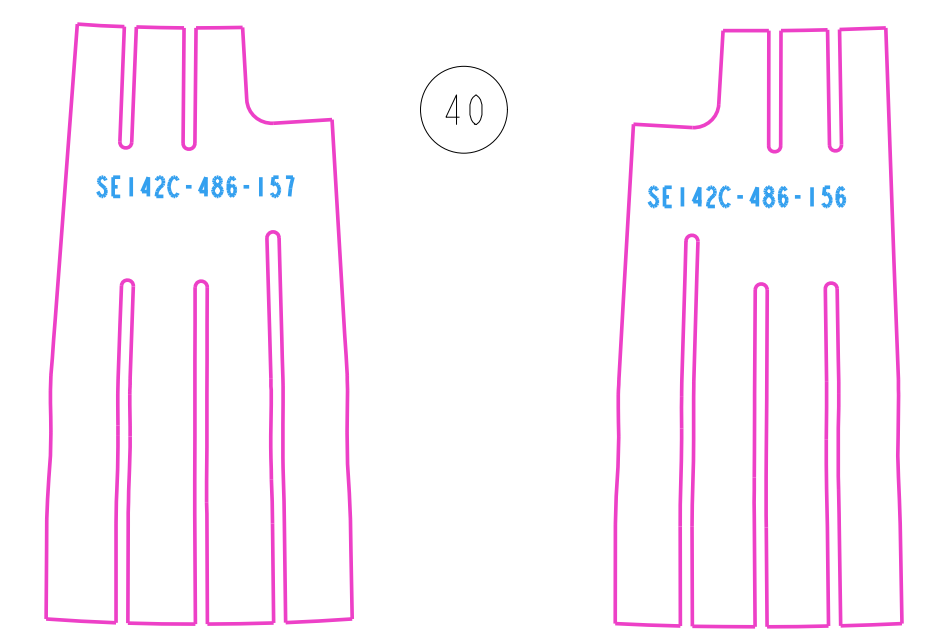
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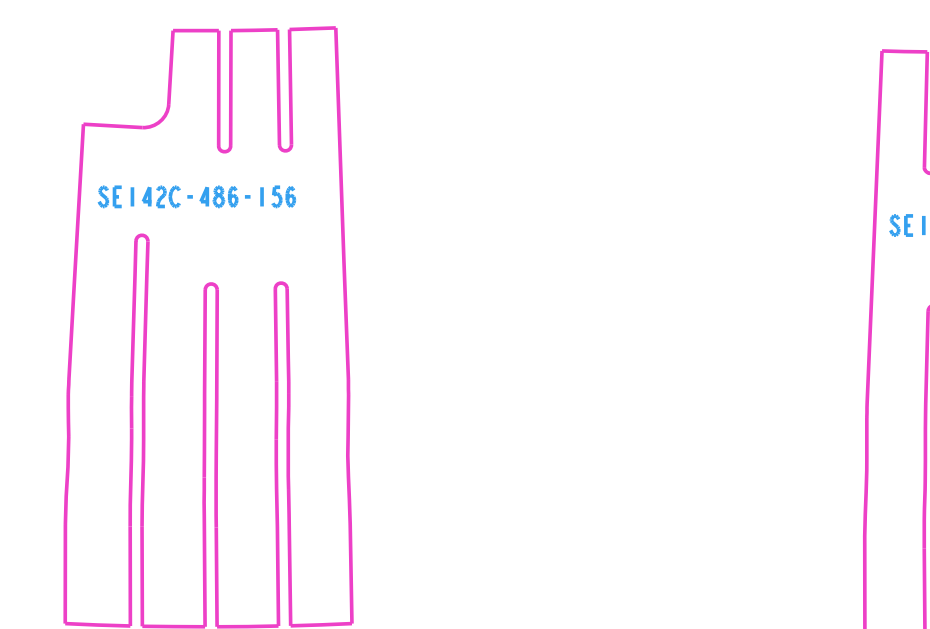
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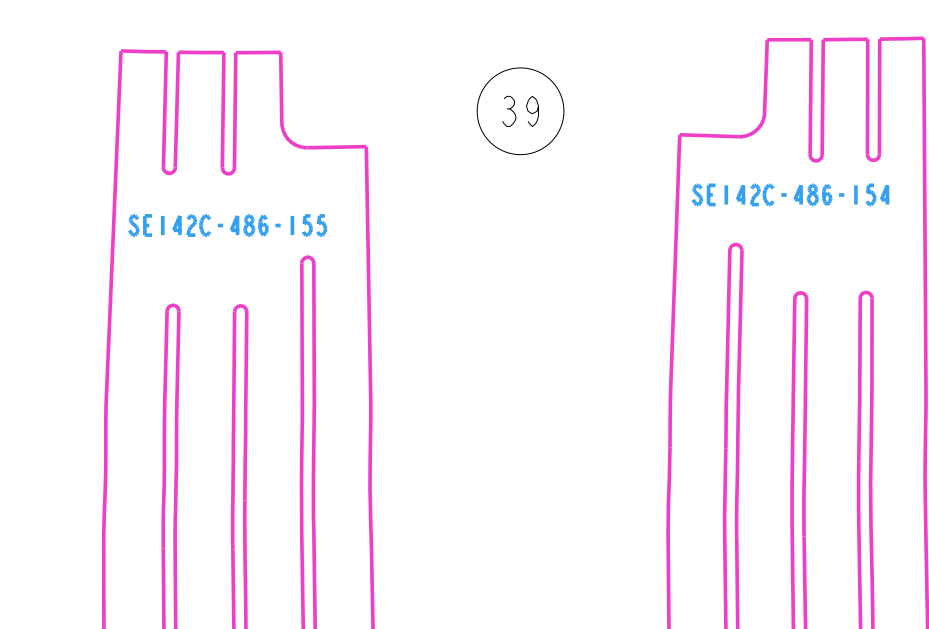
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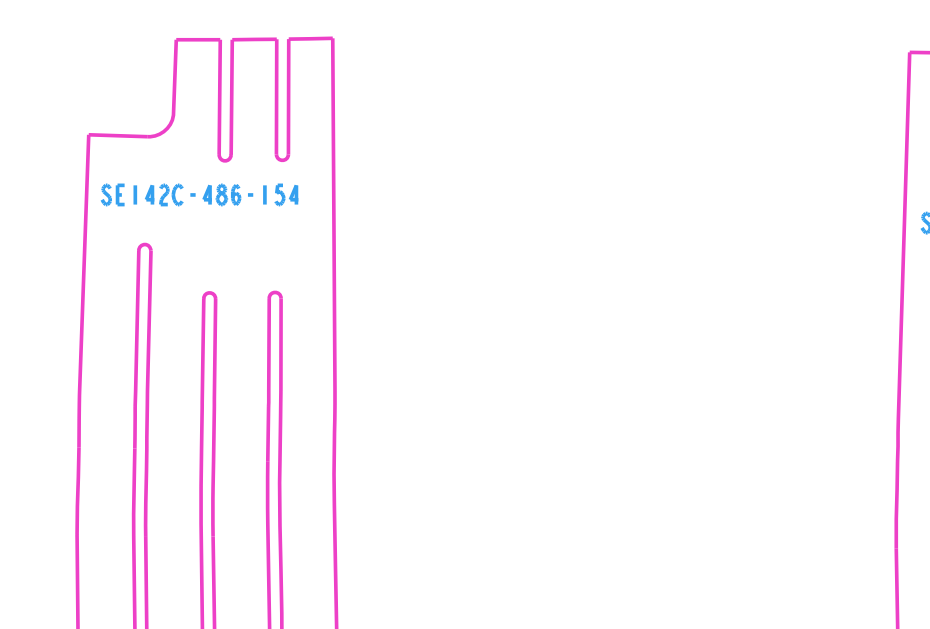
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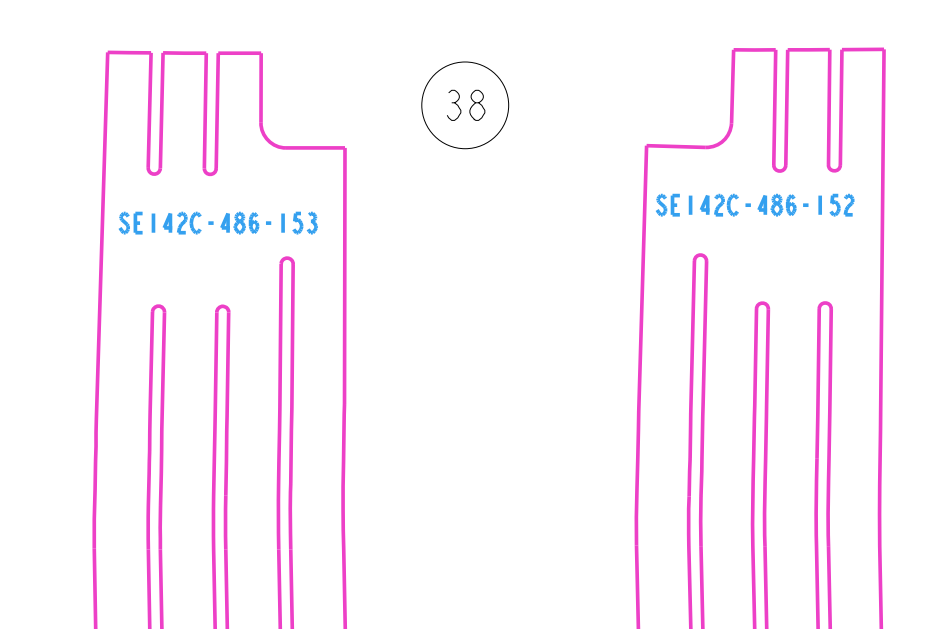
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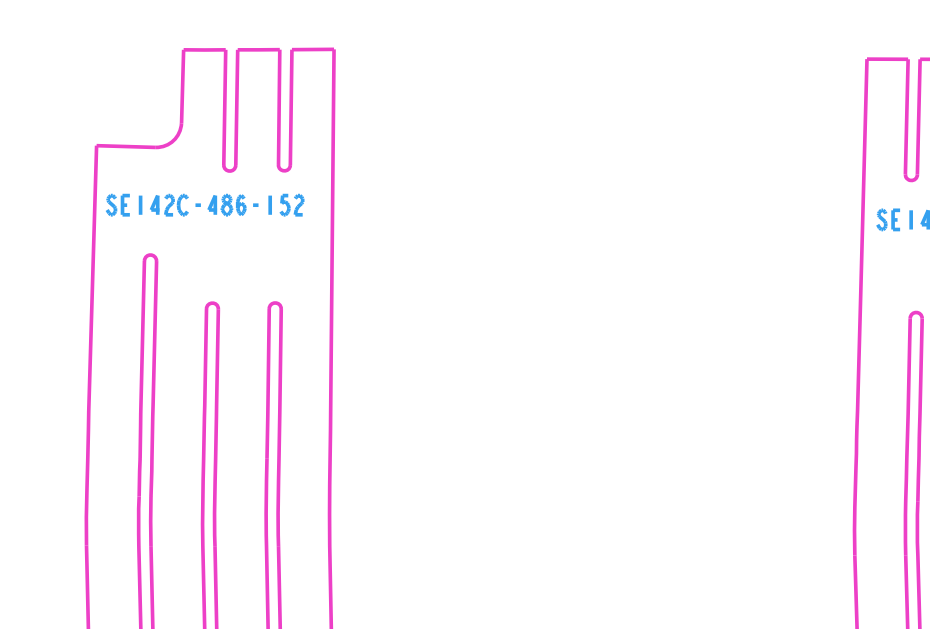
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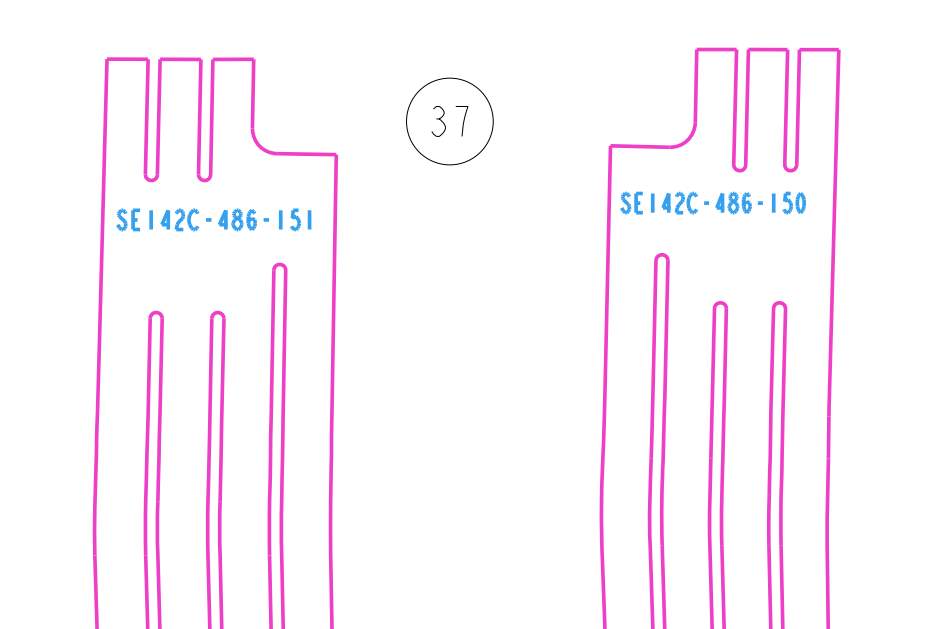
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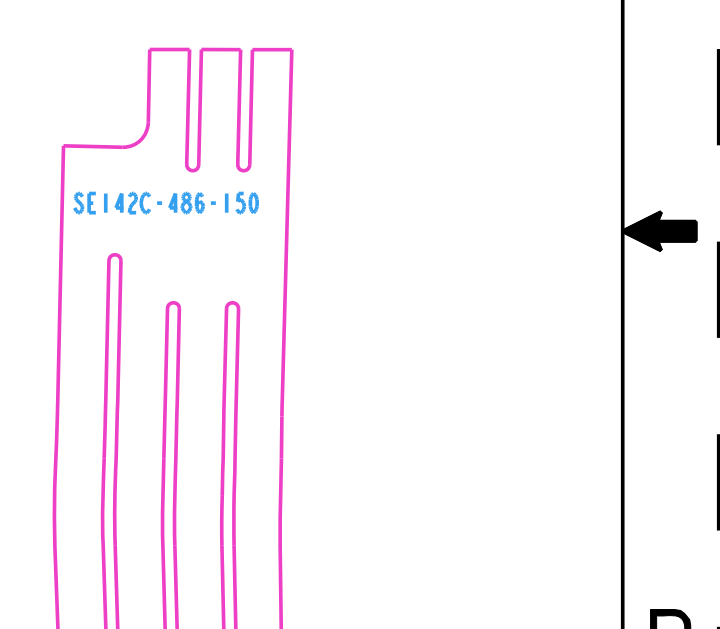
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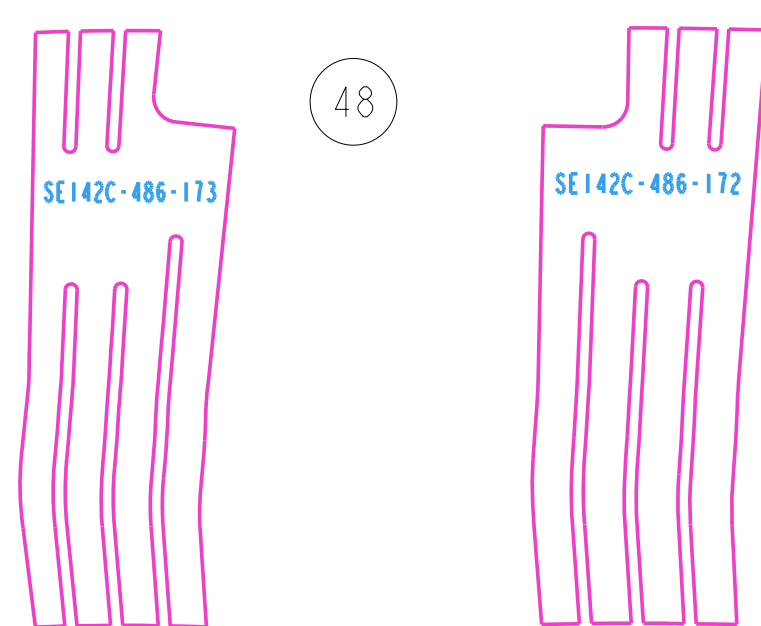
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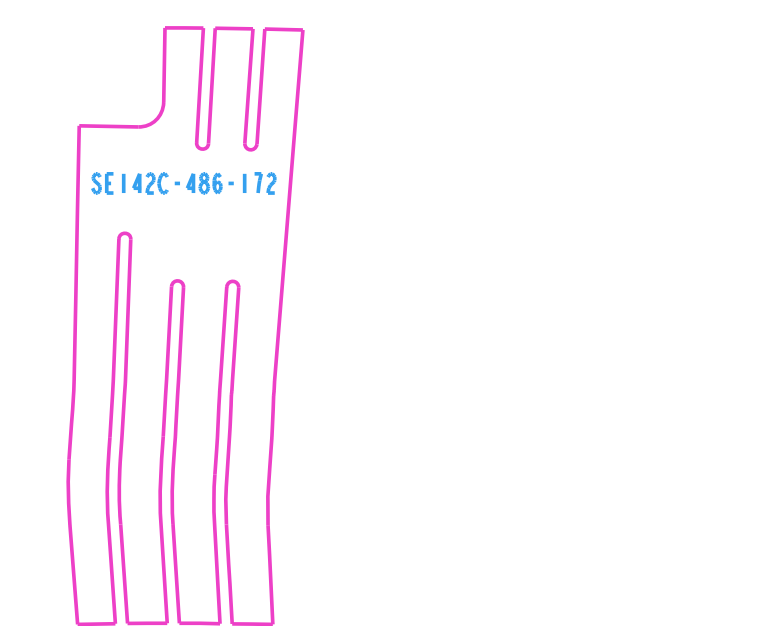
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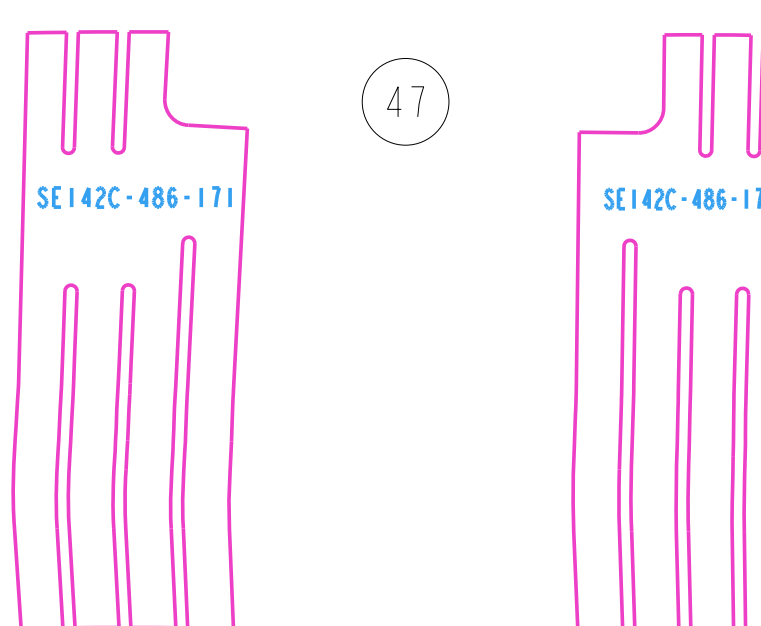
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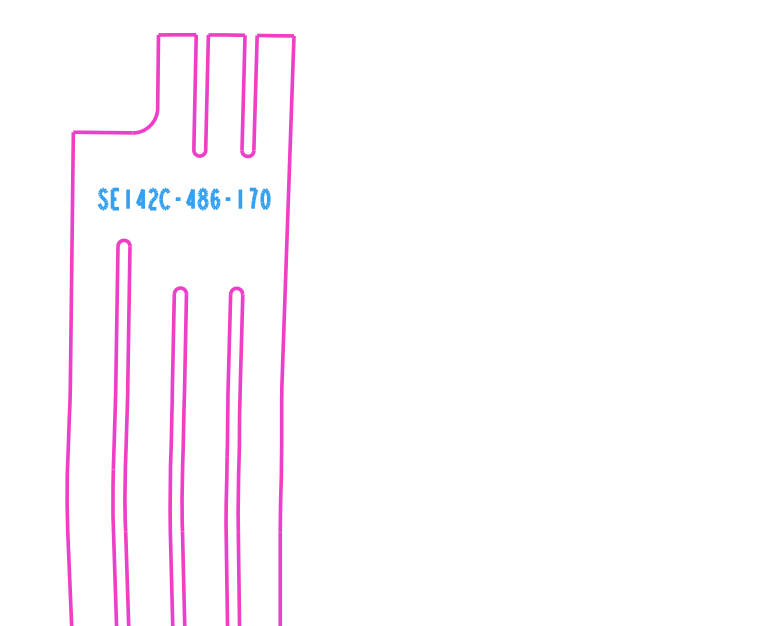
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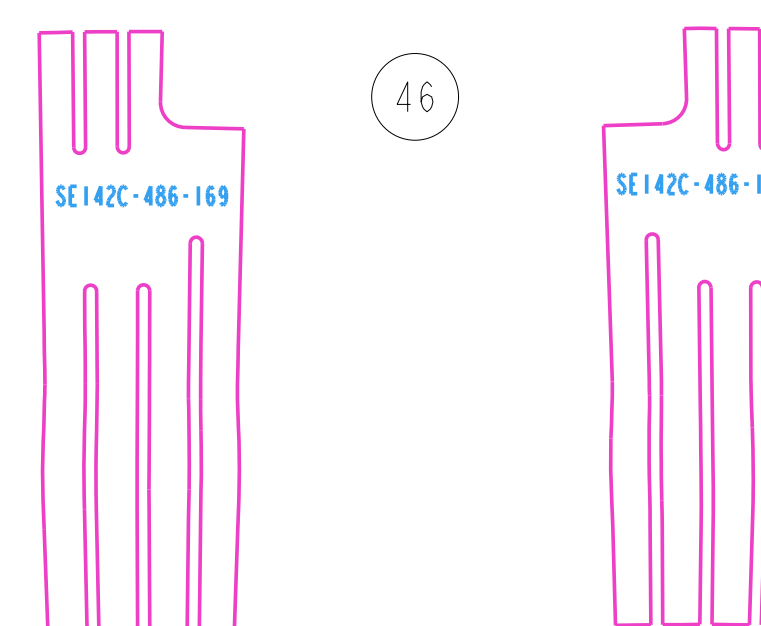
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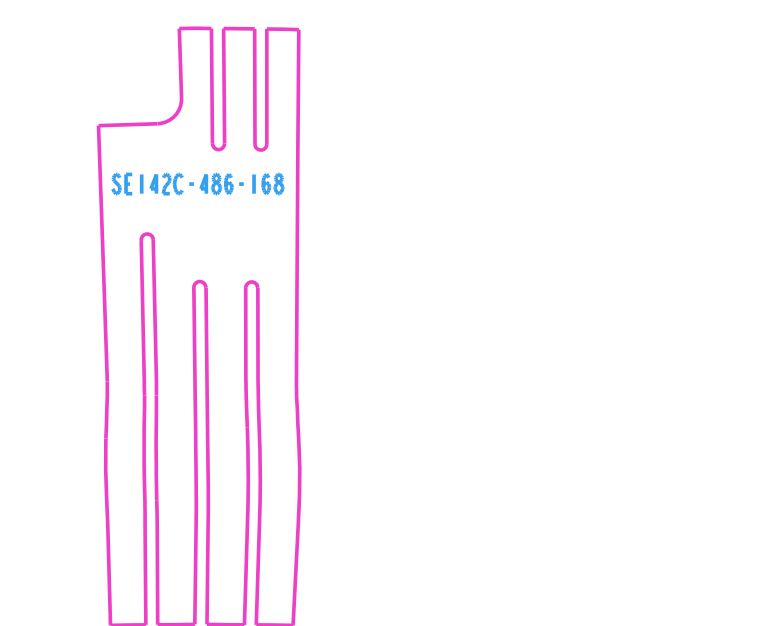
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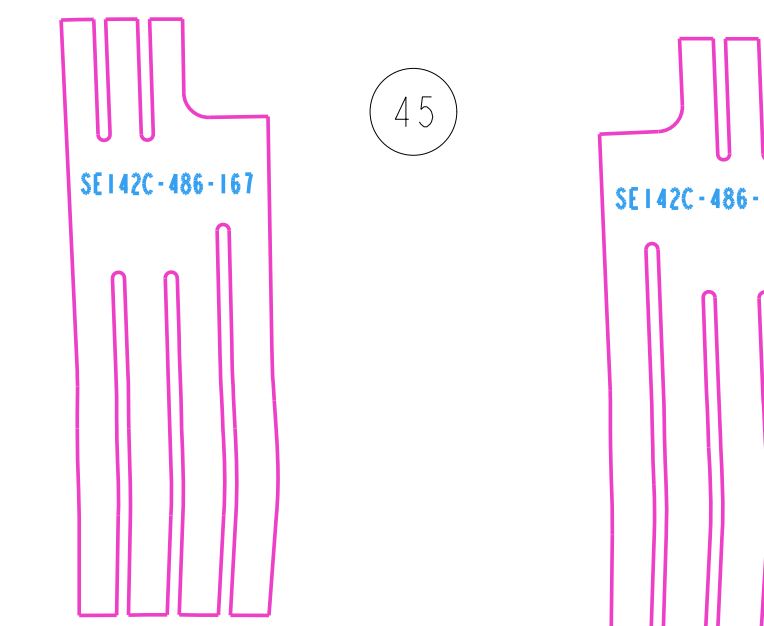
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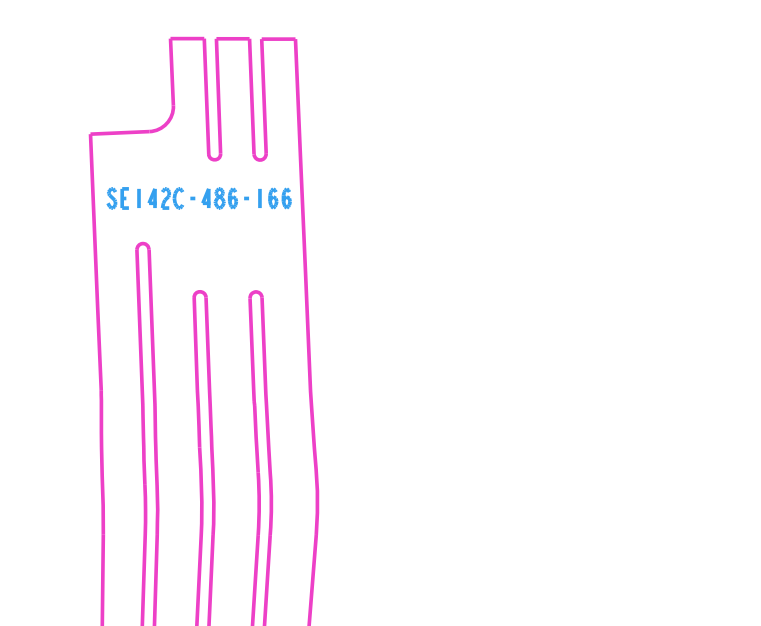
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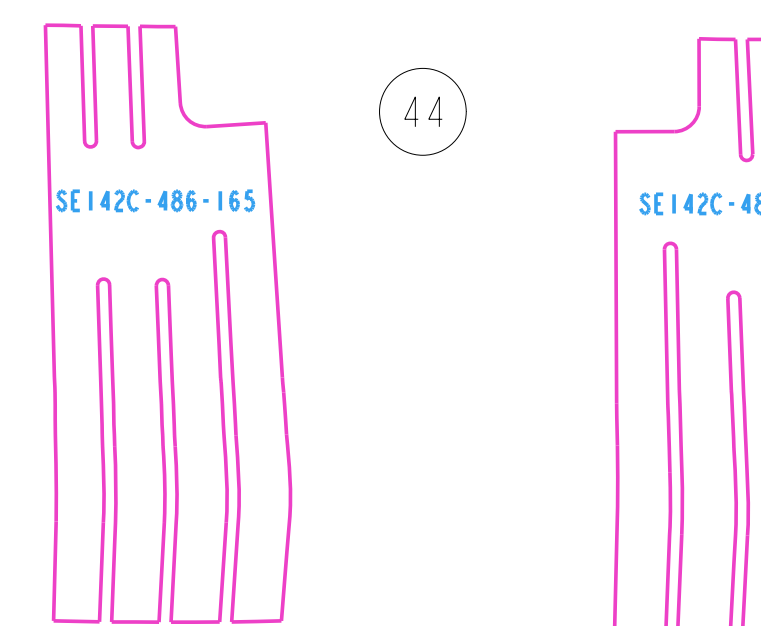
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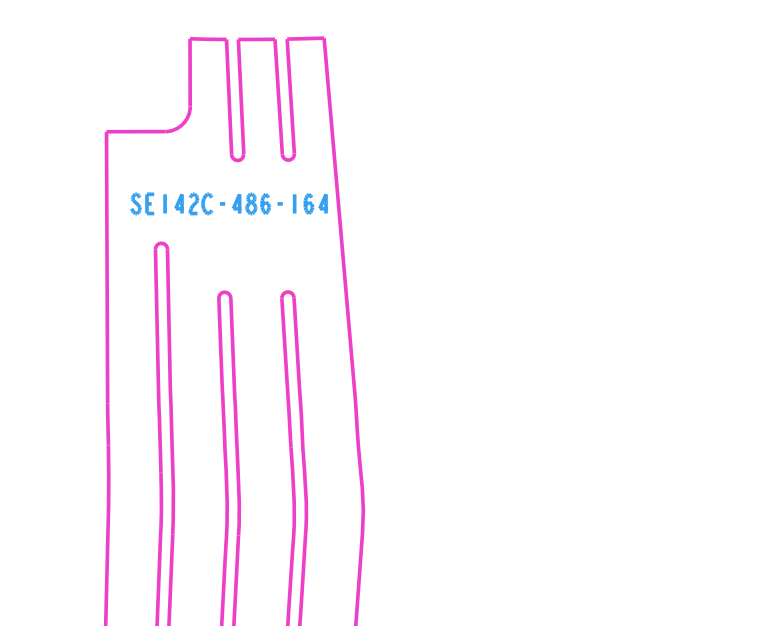
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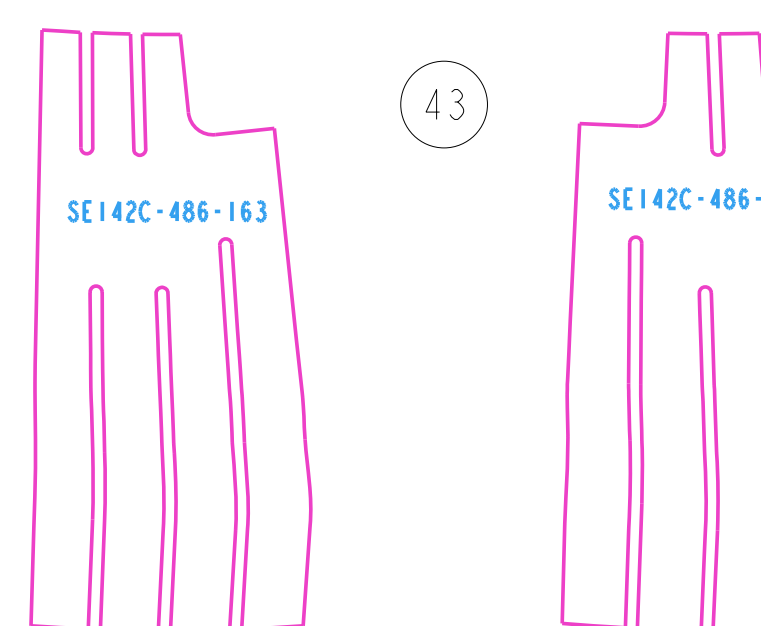
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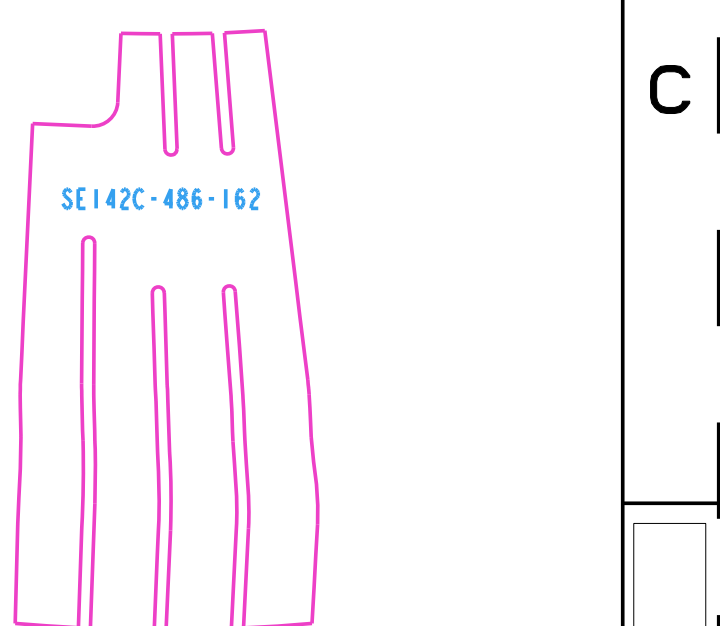
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INSTANCE:
SE142C-486_FLAT_164



INSTANCE:
SE142C-486_FLAT_163



INSTANCE:
SE142C-486_FLAT_162

ECN-5140R2 pending. This ECN permits the use of UNS C11000 ETP as acceptable material per RFD-14-021. (See ECN-5140R2 for details)

SCALE ALL VIEWS: 1.00

RELEASED FOR FABRICATION / INSTALLATION
PPPL Drafting:

UT-BATTELLE		Oak Ridge National Laboratory managed for the DEPARTMENT OF ENERGY under U.S. GOVERNMENT contract DE-AC05-00OR22725 UT-BATTELLE, LLC. Oak Ridge, Tennessee	
PROJECT NAME			
NATIONAL COMPACT STELLARATOR EXPERIMENT			
MODULAR COIL TYPE - C			
SIDE -B UPPER (TOP) CHILL PLATES			
FLAT PATTERN LAYOUT			
VERSION NO.	PLANT	BLDG	FL
8	X-10	5700	3
SHT OF	TYPE	CLASS	REV
5	S	U	0
RELEASE LEVEL		SE142C-486	
Fabrication			

SE142C-486



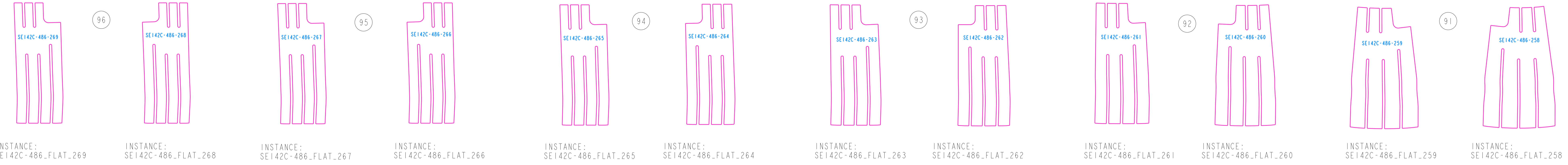
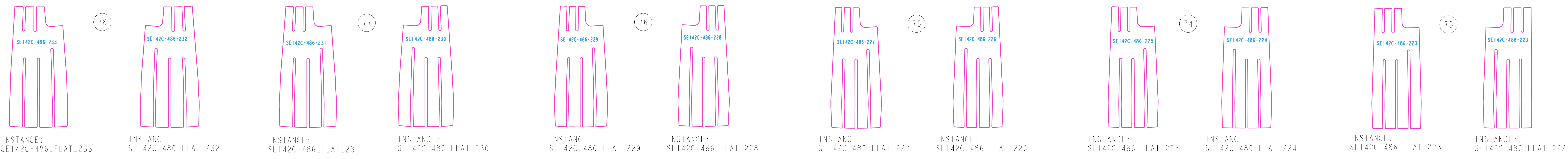
ECN-5140R2 pending. This ECN permits the use of UNS C11000 ETP as acceptable material per RFD-14-021.
 (See ECN-5140R2 for details)

SCALE ALL VIEWS: 1.00

RELEASED FOR FABRICATION / INSTALLATION
 PPPL Drafting:

UT-BATTELLE		Oak Ridge National Laboratory managed for the DEPARTMENT OF ENERGY under U.S. GOVERNMENT contract DE-AC05-00OR22725 UT-BATTELLE, LLC. Oak Ridge, Tennessee	
PROJECT NAME NATIONAL COMPACT STELLARATOR EXPERIMENT			
MODULAR COIL TYPE - C SIDE -B UPPER (TOP) CHILL PLATES FLAT PATTERN LAYOUT			
VERSION NO. 8	PLANT X-10	BLDG 5700	FL SHT OF TYPE CLASS 3 4 5 S U
RELEASE LEVEL Fabrication		SEI42C-486 REV 0	

SEI42C-486



ECN-5140R2 pending. This ECN permits the use of UNS C11000 ETP as acceptable material per RFD-14-021.
 (See ECN-5140R2 for details)

RELEASED FOR FABRICATION / INSTALLATION
 PPPL Drafting:

SCALE ALL VIEWS: 1.00

UT-BATTELLE Oak Ridge National Laboratory <small>managed for the DEPARTMENT OF ENERGY under U.S. GOVERNMENT contract DE-AC05-00OR22725 UT-BATTELLE, LLC. Oak Ridge, Tennessee</small>						
NATIONAL COMPACT STELLARATOR EXPERIMENT MODULAR COIL TYPE - C SIDE -B UPPER (TOP) CHILL PLATES FLAT PATTERN LAYOUT						
VERSION NO.	PLANT	BLDG	FL	SHT OF	TYPE	CLASS
8	X-10	5700	3	5	S	U
RELEASE LEVEL		REV				
Fabrication		SE142C-486 0				