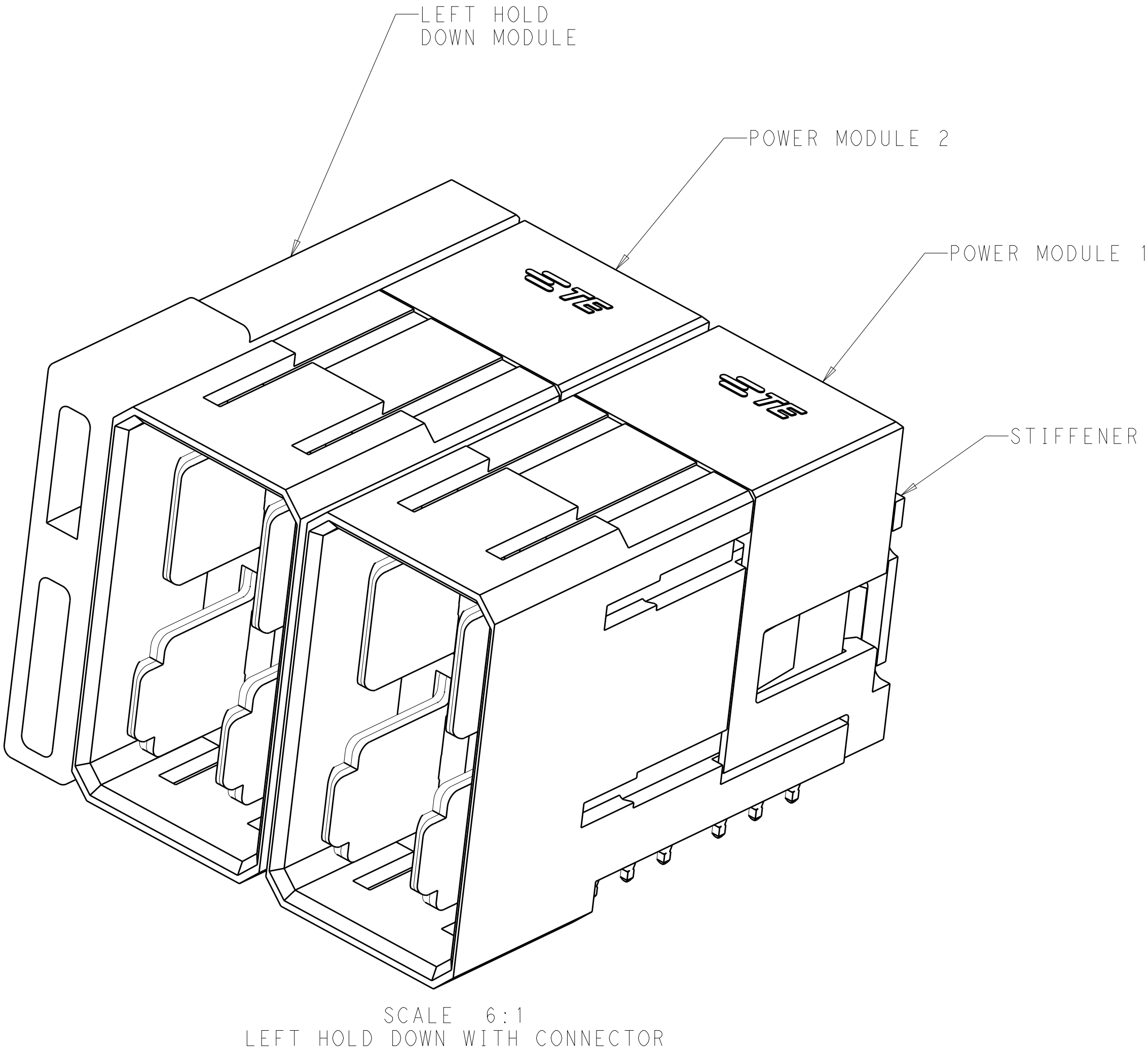


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00		A	INITIAL RELEASE	24MAY2012	LW	AC
			A1	REV PER ECR-12-010636	19JUN2012	LW	AC



NOTES:

- 1 MATERIALS:
HOUSING:HIGH TEMP. THERMOPLASTIC GLASS/MINERAL FILLED UL94V-0
TERMINAL:COPPER ALLOY
- 2 FINISH:
TIN OPTION-0.76um MIN GOLD AT CONTACT AREA AND
1.27um MIN NICKEL UNDERPLATED OVER ALL
2.54um TIN AT SOLDER TAIL AREA
TIN-LEAD OPTION-0.76um MIN GOLD AT CONTACT AREA AND
1.27um MIN NICKEL UNDERPLATED OVER ALL
2.54um TIN-LEAD AT SOLDER TAIL AREA
- 3 REFER TO TE'S PRODUCT SPECIFICATION:108-2473
FOR PLATED THROUGH-HOLE SPECIFICATION AND TORQUE FORCE
- 4 CONNECTOR WERE PACKED BY TRAY
REFER TO TE'S PACKAGING SPECIFICATION:107-97874
- 5 MATED WITH 2169809-*
- 6 LASER MARK PART NUMBER AND DATE CODE (YYWWDS)
CAN BE AT THE OPPOSITE SIDE
- 7 ADD 11.40MM FOR EACH ADDITIONAL MODULE
- 8.REFER TO DOCUMENT NUMBER:2169802 FOR INDIVIDUAL
MODULE COMPONENT INFORMATION
- 9 FIRST POWER MODULE(1#) STARTS FROM THE RIGHT
- 10 DIMENSION P1&P2 FOR POWER MODULE 1, P3&P4 FOR POWER MODULE 2
- 11 COMPONENT STAY AWAY ZONE FROM CONNECTOR
- 12 ALL PARTS ARE SHIPPED WITH A 2-32 AB TYPE SELF-TAPPING
SCREW P/N:2057509-2

OBSOLETE	TRAY	TIN-LEAD	6.90	5.70	6.90	5.70	26.40	2X	7-2180488-0
OBSOLETE			6.90	5.70	5.70	6.90	26.40	2X	6-2180488-9
OBSOLETE			6.90	5.70	5.70	5.70	26.40	2X	6-2180488-8
OBSOLETE			6.90	5.70	6.90	6.90	26.40	2X	6-2180488-7
OBSOLETE			5.70	6.90	6.90	5.70	26.40	2X	6-2180488-6
OBSOLETE			5.70	6.90	5.70	6.90	26.40	2X	6-2180488-5
OBSOLETE			5.70	6.90	5.70	5.70	26.40	2X	6-2180488-4
OBSOLETE			5.70	6.90	6.90	6.90	26.40	2X	6-2180488-3
OBSOLETE			5.70	5.70	6.90	5.70	26.40	2X	6-2180488-2
OBSOLETE			5.70	5.70	5.70	6.90	26.40	2X	6-2180488-1
OBSOLETE			5.70	5.70	5.70	5.70	26.40	2X	6-2180488-0
OBSOLETE			5.70	5.70	6.90	6.90	26.40	2X	5-2180488-9
OBSOLETE			6.90	6.90	6.90	5.70	26.40	2X	5-2180488-8
OBSOLETE			6.90	6.90	5.70	6.90	26.40	2X	5-2180488-7
OBSOLETE			6.90	6.90	5.70	5.70	26.40	2X	5-2180488-6
OBSOLETE			6.90	6.90	6.90	6.90	26.40	2X	5-2180488-5
OBSOLETE			N/A	N/A	6.90	5.70	15.00	1X	5-2180488-4
OBSOLETE			N/A	N/A	5.70	6.90	15.00	1X	5-2180488-3
OBSOLETE			N/A	N/A	5.70	5.70	15.00	1X	5-2180488-2
OBSOLETE			N/A	N/A	6.90	6.90	15.00	1X	5-2180488-1
ACTIVE	TRAY	TIN	6.90	5.70	6.90	5.70	26.40	2X	2-2180488-0
ACTIVE			6.90	5.70	5.70	6.90	26.40	2X	1-2180488-9
ACTIVE			6.90	5.70	5.70	5.70	26.40	2X	1-2180488-8
ACTIVE			6.90	5.70	6.90	6.90	26.40	2X	1-2180488-7
ACTIVE			5.70	6.90	6.90	5.70	26.40	2X	1-2180488-6
ACTIVE			5.70	6.90	5.70	6.90	26.40	2X	1-2180488-5
ACTIVE			5.70	6.90	5.70	5.70	26.40	2X	1-2180488-4
ACTIVE			5.70	6.90	6.90	6.90	26.40	2X	1-2180488-3
ACTIVE			5.70	5.70	6.90	5.70	26.40	2X	1-2180488-2
ACTIVE			5.70	5.70	5.70	6.90	26.40	2X	1-2180488-1
ACTIVE			5.70	5.70	5.70	5.70	26.40	2X	1-2180488-0
ACTIVE			5.70	5.70	6.90	6.90	26.40	2X	2180488-9
ACTIVE			6.90	6.90	6.90	5.70	26.40	2X	2180488-8
ACTIVE			6.90	6.90	5.70	6.90	26.40	2X	2180488-7
ACTIVE			6.90	6.90	5.70	5.70	26.40	2X	2180488-6
ACTIVE			6.90	6.90	6.90	6.90	26.40	2X	2180488-5
ACTIVE			N/A	N/A	6.90	5.70	15.00	1X	2180488-4
ACTIVE			N/A	N/A	5.70	6.90	15.00	1X	2180488-3
ACTIVE			N/A	N/A	5.70	5.70	15.00	1X	2180488-2
ACTIVE			N/A	N/A	6.90	6.90	15.00	1X	2180488-1
STATUS	PACKAGING	PLATING TYP	P4	P3	P2	P1	DIM A	NUMBER OF POWER MODULE	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN: LERRY WANG 06MAR2012
CHK: SUNY ZHAO 06MAR2012
APVD: SUNY ZHAO 06MAR2012

NAME: IMPACT POWER 4PAIR HEADER WITH LEFT HOLD DOWN PRESS FIT

DIMENSIONS: mm

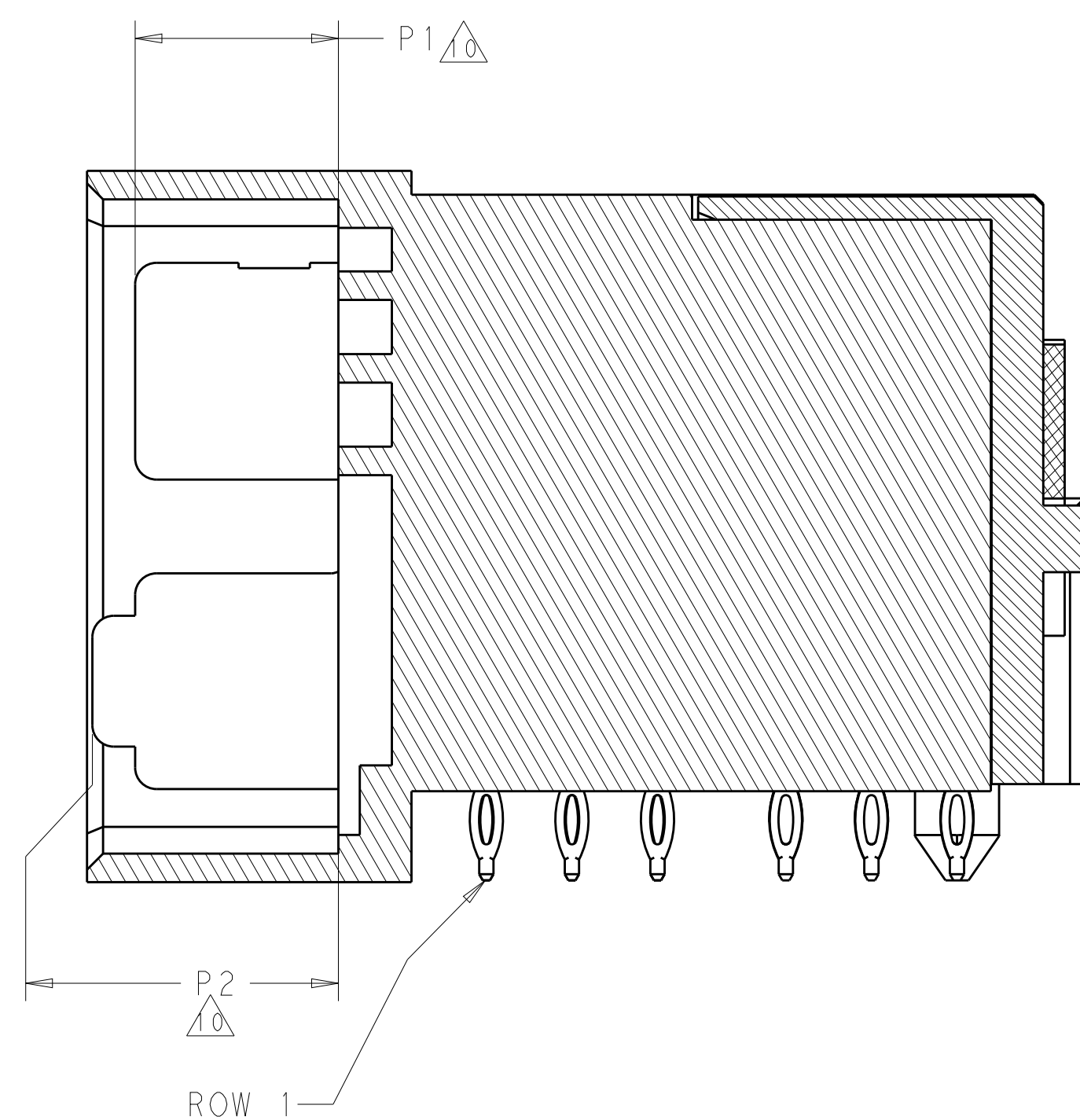
TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±---
1 PLC ±---
2 PLC ±0.25
3 PLC ±---
4 PLC ±---
ANGLES ±°
FINISH

PRODUCT SPEC 3
APPLICATION SPEC
114-32028
WEIGHT
CUSTOMER DRAWING

SIZE: A1
CAGE CODE: 00779
DRAWING NO: 2180488

RESTRICTED TO: -

SCALE: 4:1
SHEET: 1 OF 3
REV: A1



Technical drawing of a 12-pin connector housing, showing a top view and a side view. The top view shows a rectangular housing with 12 pins arranged in two rows of six. The side view shows the profile of the housing with a height of 7.60. Dimensions are given in millimeters: 1.90 for the pin pitch, 2.00 TYP for the pin diameter, and 1.60 TYP for the pin length.

SECTION X-Y

4805 (3/11)

