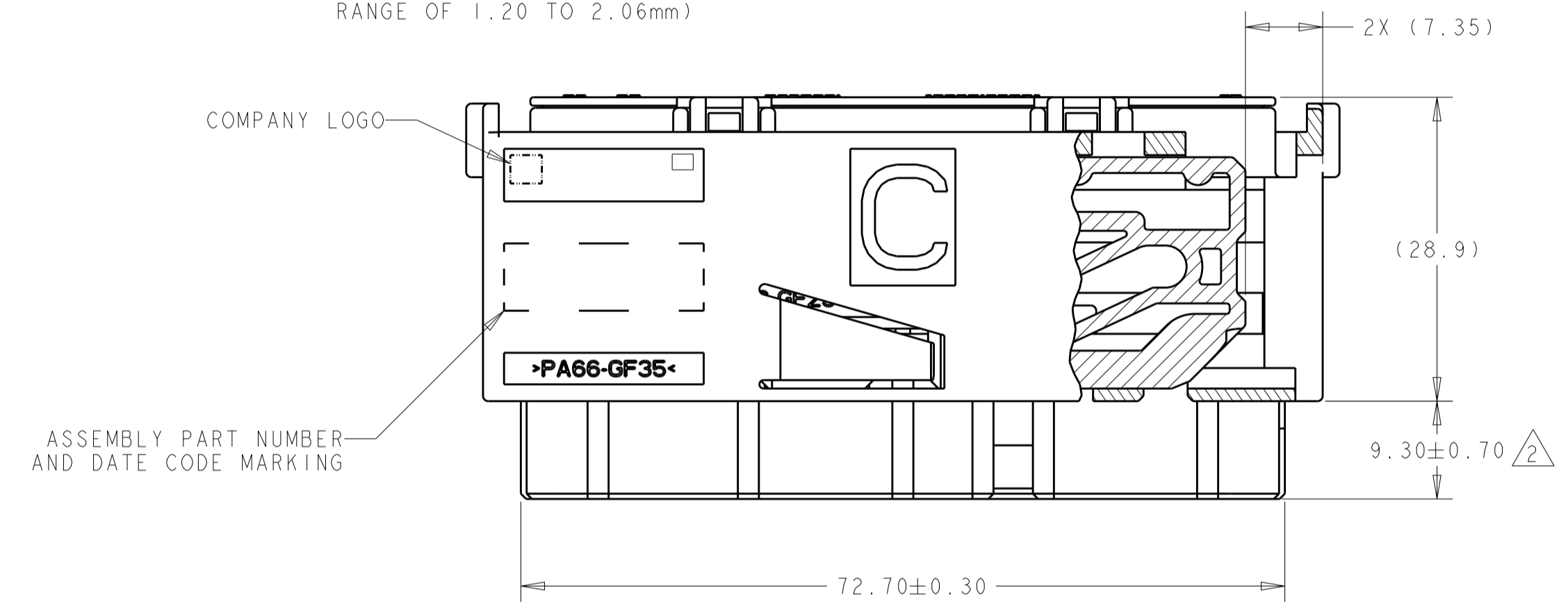
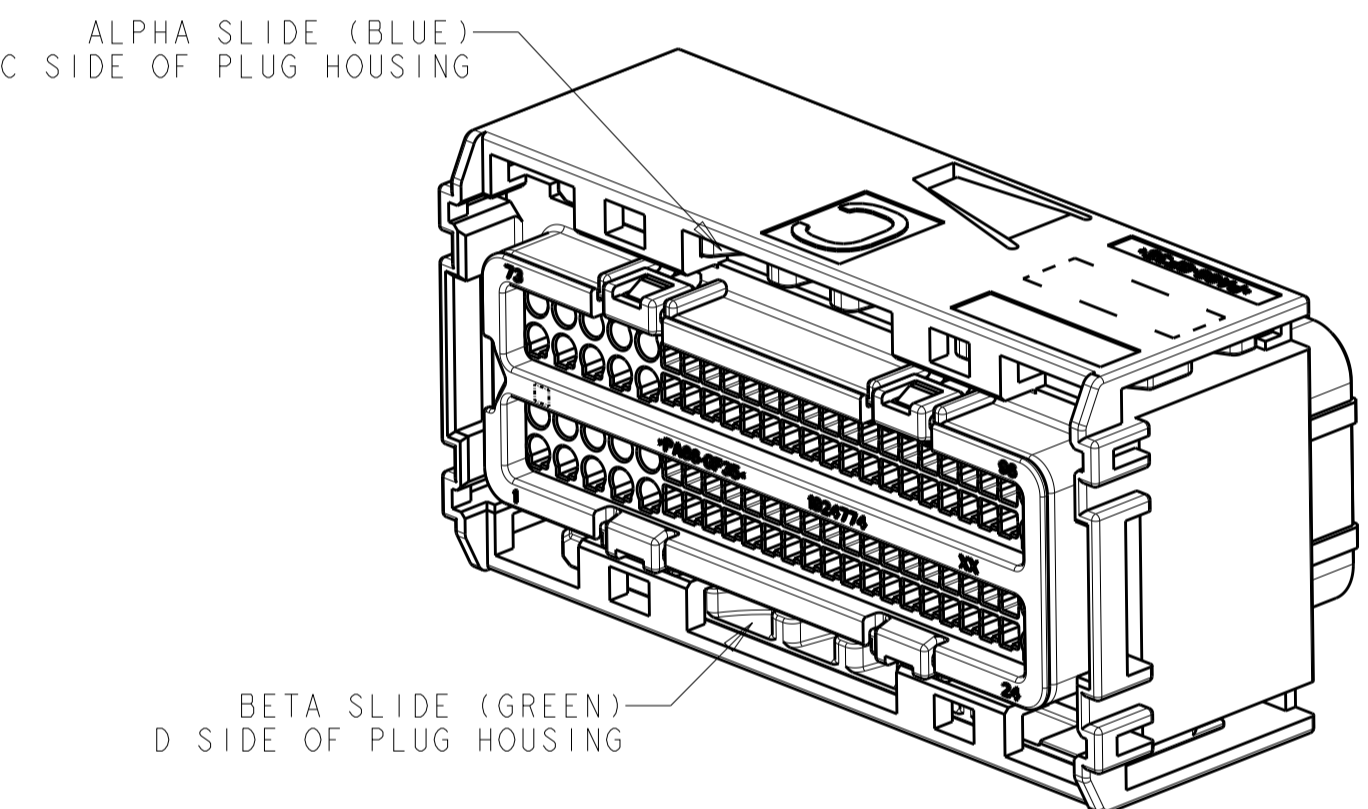
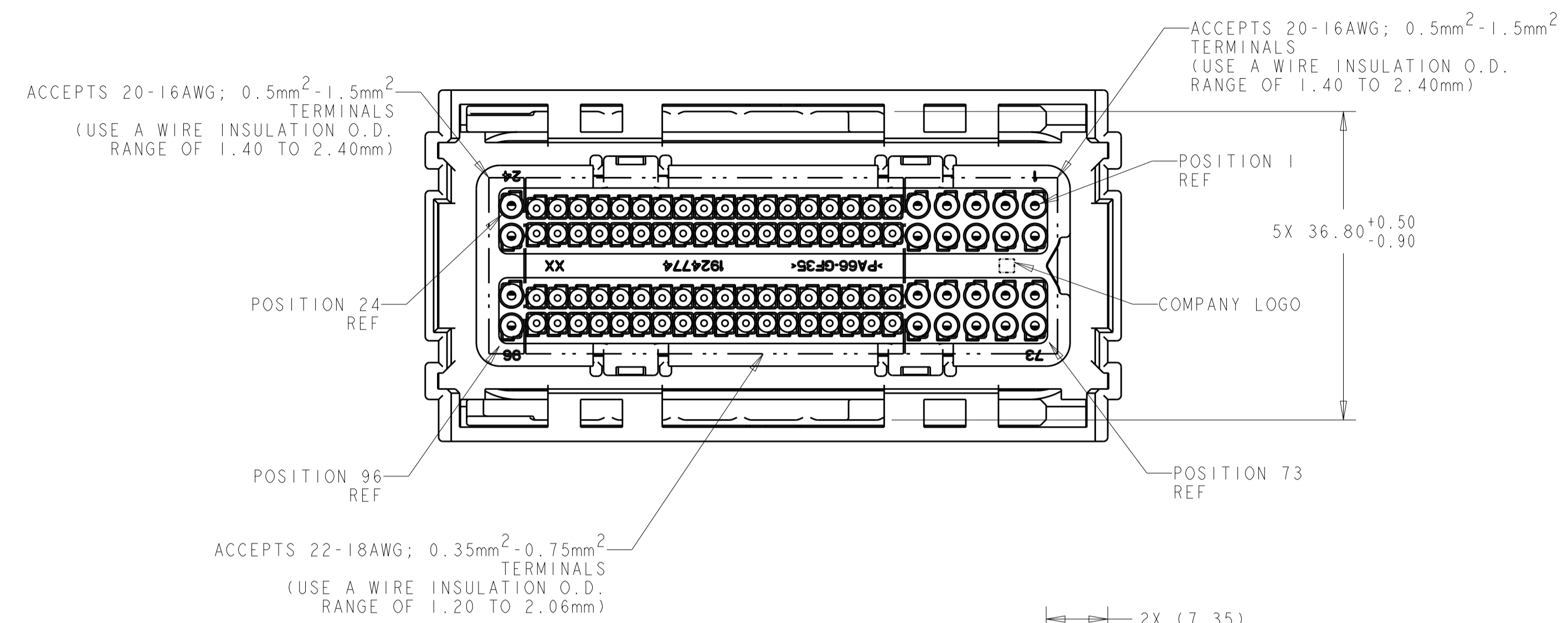
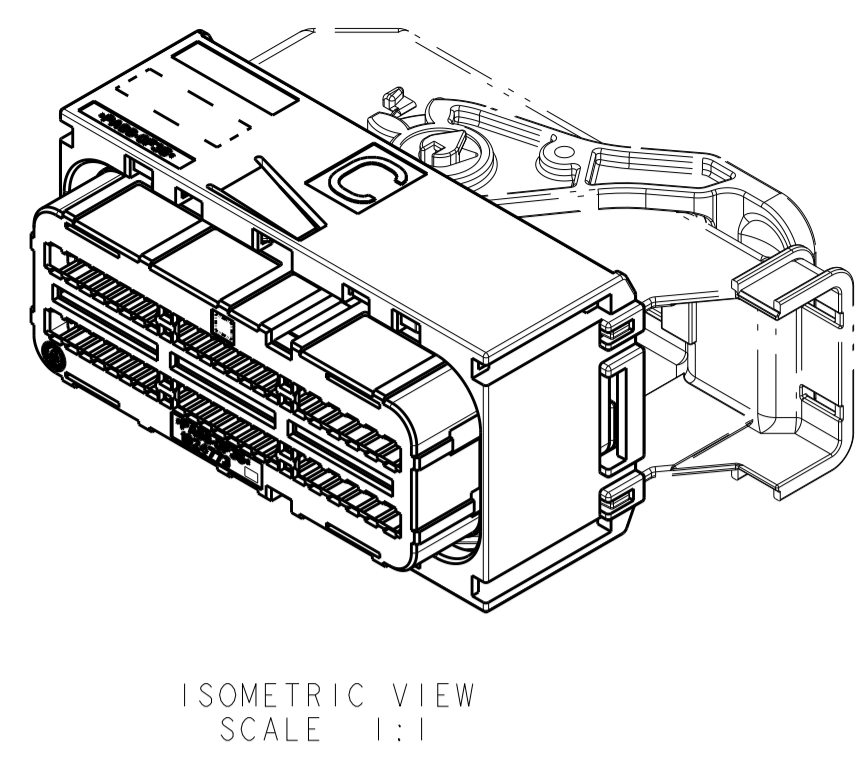
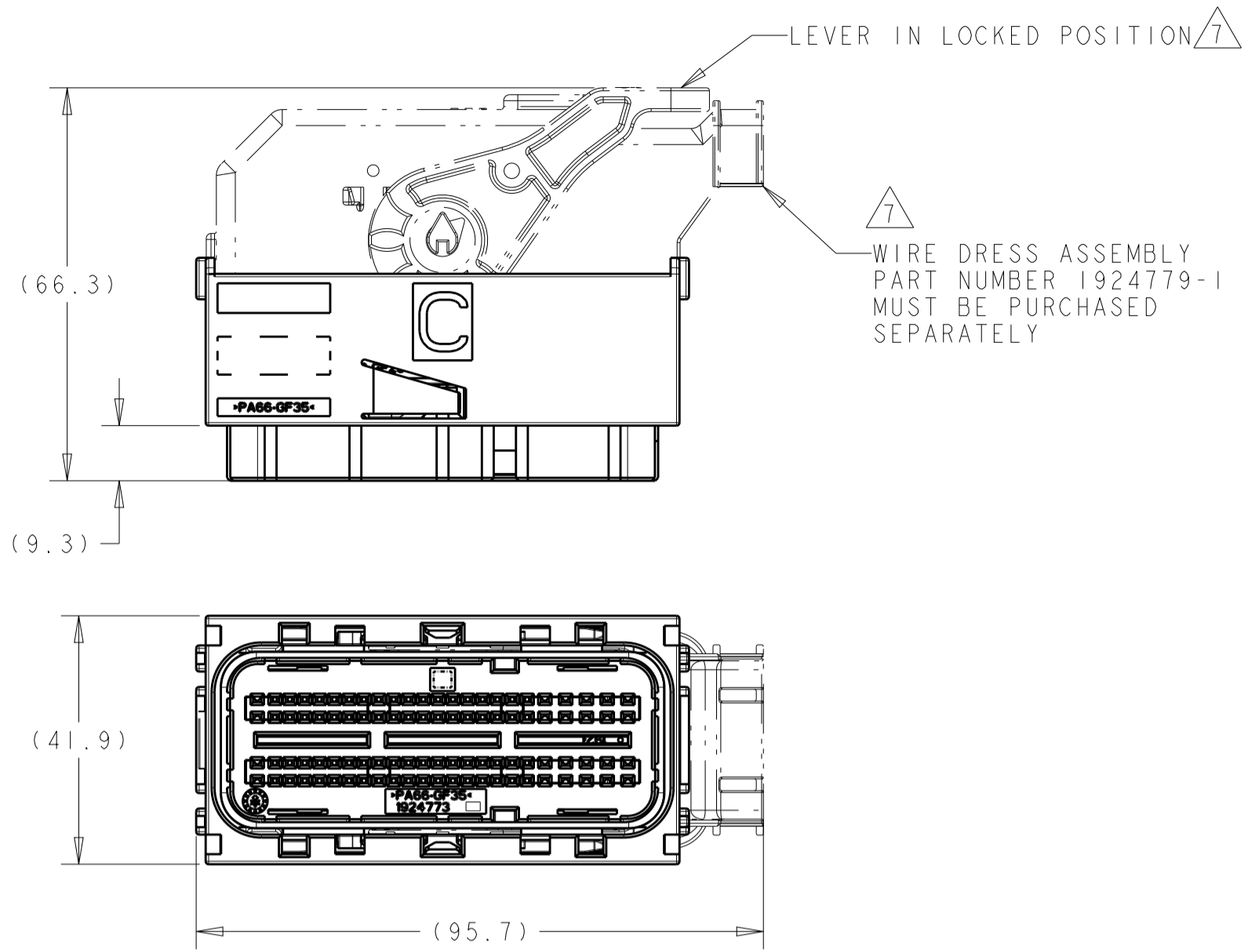
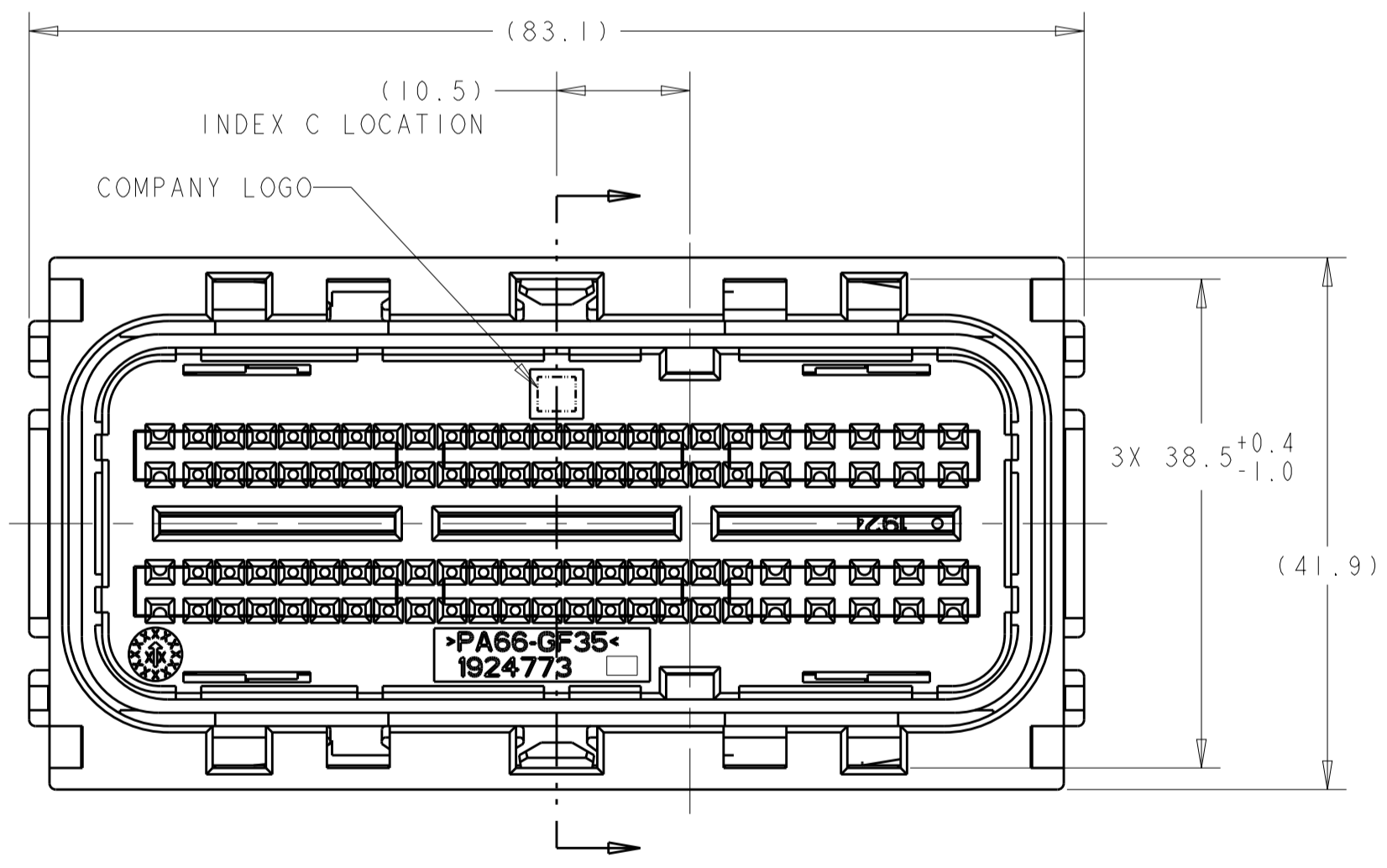
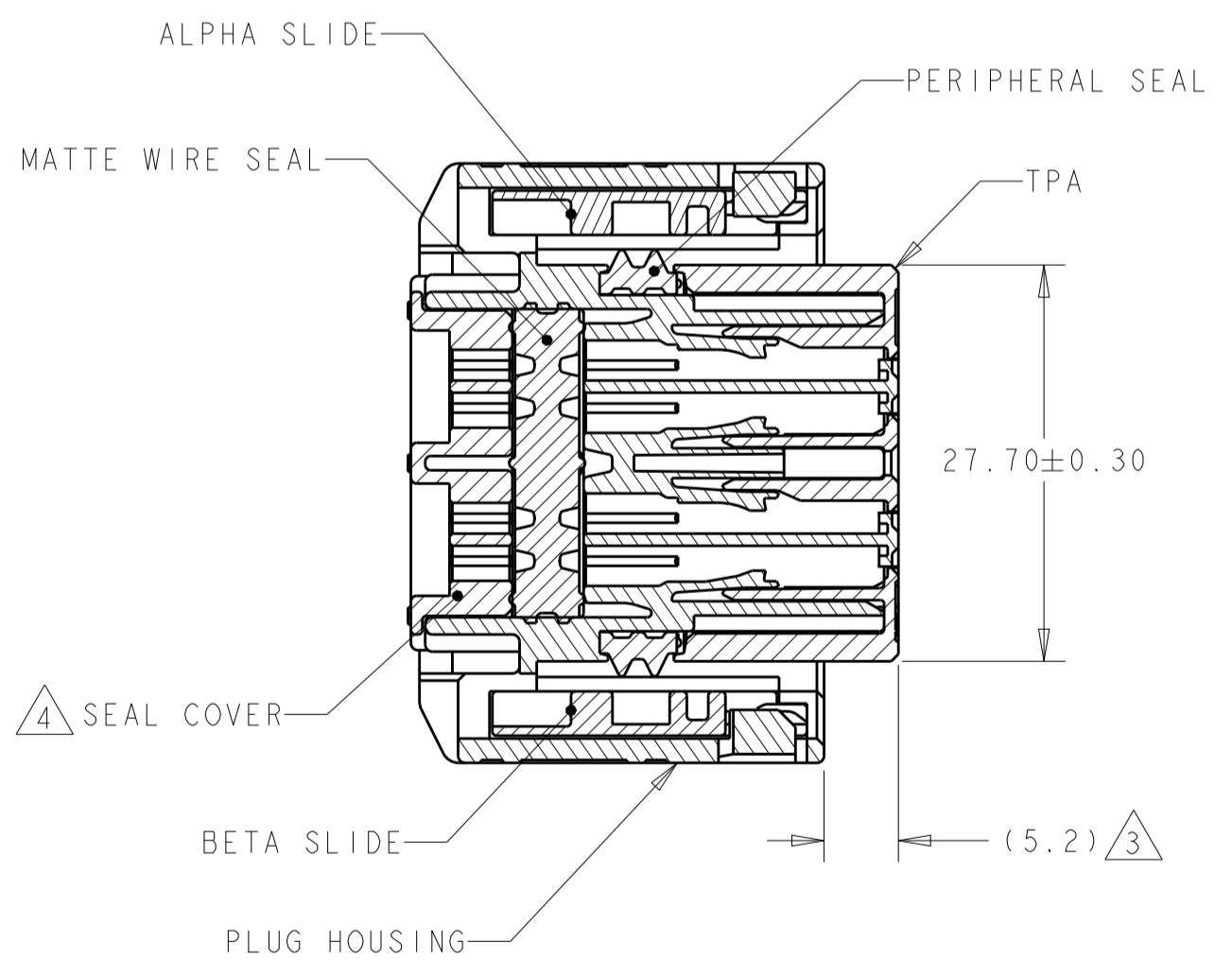


REVISIONS				
P.	LTN	DESCRIPTION	DATE	OWN APVD
C7		REV PER ECO-17-010568	20JUL2017	RGV GM
C8		REV PER ECO-17-018250	13DEC2017	JMS GK
C9		REVISED PER ECO-18-003252	02MAR2018	JMS GK
C10		REVISED PER ECO-20-012453	03SEP2020	CN HC



(METHOD FOR IDENTIFYING EXIT ORIENTATION)



SEE TABLE, SH 2	TAN	C	2-1924941-3
SEE TABLE, SH 2	TAN	C	2-1924941-2
SEE TABLE, SH 2	TAN	C	2-1924941-1
SEE TABLE, SH 2	TAN	C	2-1924941-0
SEE TABLE, SH 2	TAN	C	1-1924941-9
SEE TABLE, SH 2	TAN	C	1-1924941-8
SEE TABLE, SH 2	TAN	C	1-1924941-7
SEE TABLE, SH 2	TAN	C	1-1924941-6
SEE TABLE, SH 2	TAN	C	1-1924941-5
SEE TABLE, SH 2	TAN	C	1-1924941-4
SEE TABLE, SH 2	TAN	C	1-1924941-3
SEE TABLE, SH 2	TAN	C	1-1924941-2
SEE TABLE, SH 2	TAN	C	1-1924941-1
SEE TABLE, SH 2	TAN	C	1-1924941-0
SEE TABLE, SH 2	TAN	C	1924941-9
SEE TABLE, SH 2	TAN	C	1924941-8
SEE TABLE, SH 2	TAN	C	1924941-7
SEE TABLE, SH 2	TAN	C	1924941-6
SEE TABLE, SH 2	TAN	C	1924941-5
SEE TABLE, SH 2	TAN	C	1924941-4
SEE TABLE, SH 2	TAN	C	1924941-3
SEE TABLE, SH 2	TAN	C	1924941-2
SEE TABLE, SH 2	TAN	C	1924941-1
ALL OPEN	TAN	C	1924941-1
BLOCKED CIRCUITS	TPA COLOR	INDEX REF	PART NUMBER

- $\triangle 1$  PLUG HOUSING AND SEAL COVER: NYLON 6/6, BLACK.  
TPA: NYLON 6/6, COLOR - SEE TABLE.  
MATTE WIRE SEAL: SILICONE, LIGHT BLUE.  
PERIPHERAL SEAL: SILICONE, GREEN.  
ALPHA SLIDE: NYLON 6/6, BLUE.  
BETA SLIDE: NYLON 6/6, GREEN.
- $\triangle 2$  TPA SHOWN IN PRE-LATCHED, AS SHIPPED, POSITION.
- $\triangle 3$  TPA SHOWN IN CLOSED POSITION.
- $\triangle 4$  SEE TABLE ON SHEET 2 FOR SEAL COVER PIN OUT CONFIGURATION.
5. PLUG ASSEMBLY MATES WITH TYCO ELECTRONICS INTERFACE DRAWING 1924771.INT, POLARIZATION C.
6. PLUG ASSEMBLY WILL ACCEPT THE FOLLOWING GET TERMINAL PART NUMBERS: 1393364-1 (GOLD 22AWG; 0.35mm<sup>2</sup>)  
1393365-1 (GOLD 18-20AWG; 0.75mm<sup>2</sup>-0.5mm<sup>2</sup>)  
1924878-1 (TIN/SILVER 22AWG; 0.35mm<sup>2</sup>)  
1924879-1 (TIN/SILVER 18-20AWG; 0.75mm<sup>2</sup>-0.5mm<sup>2</sup>)  
1924782-1 (TIN/SILVER 1.0mm<sup>2</sup>)  
1924880-1 (TIN/SILVER 16AWG; 1.5mm<sup>2</sup>)
- $\triangle 7$  WIRE DRESS ASSEMBLY MUST BE INSTALLED ONTO PLUG ASSEMBLY WITH LEVER IN LOCKED POSITION.
- $\triangle 8$  APPLICATION SPEC'S: 408-10229, 408-10230.
9. NOTE DELETED.
10. FORCE TO SEAT TPA COMPONENT FROM PRE-SET TO LOCKED (FULLY LOADED W/ TERMINALS) TO BE 83N MAX.
11. FORCE TO MOVE TPA FROM FULLY LOCKED TO PRE-SET TO BE 115N MAX. FLAT BLADE SCREWDRIVER SUGGESTED FOR REMOVAL OF TPA.

THIS DRAWING IS A CONTROLLED DOCUMENT.

OWN: D. J. HARDY 29NOV2007  
 CHK: A. J. VASBINDER 03DEC2007  
 APVD: A. J. VASBINDER 03DEC2007

DIMENSIONS: mm  
 TOLERANCES UNLESS OTHERWISE SPECIFIED:  
 0 PLC ±  
 1 PLC ±0.25  
 2 PLC ±  
 3 PLC ±  
 4 PLC ±  
 ANGLES ±

MATERIAL:  $\triangle 1$   
 FINISH:  $\triangle 1$

WEIGHT:  $\triangle 1$   
 CUSTOMER DRAWING

NAME: PLUG ASSEMBLY, 96 POSITION, INDEX C - RIGHT EXIT, SEALED, GPEC II

SIZE: A1  
 CAGE CODE: 100779  
 DRAWING NO: 1924941

RESTRICTED TO:  $\triangle 1$

SCALE: 2:1  
 SHEET: 1 OF 2  
 REV: C10

