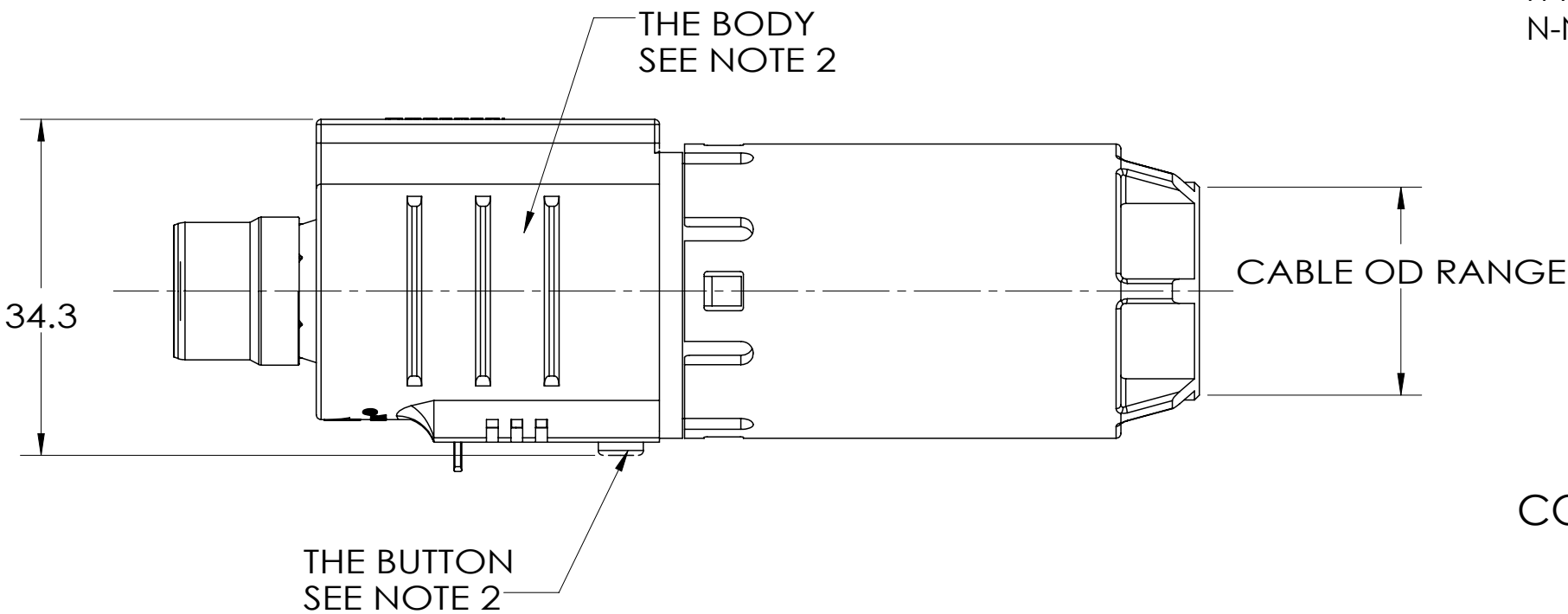
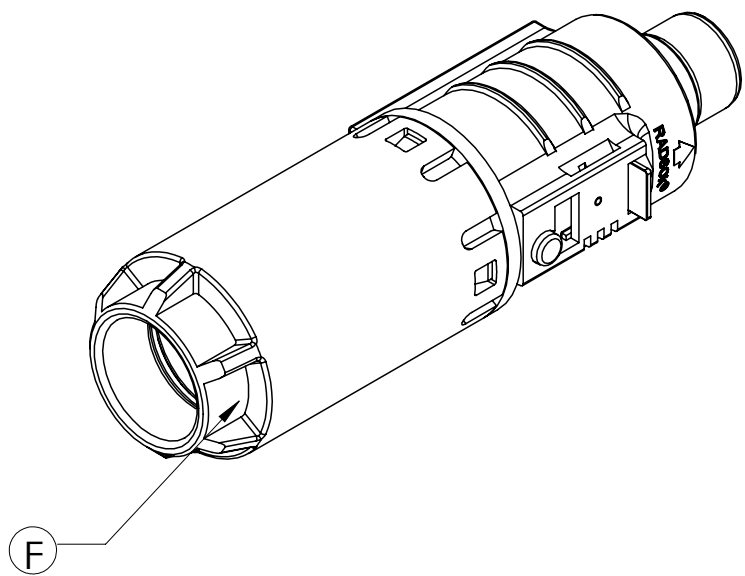
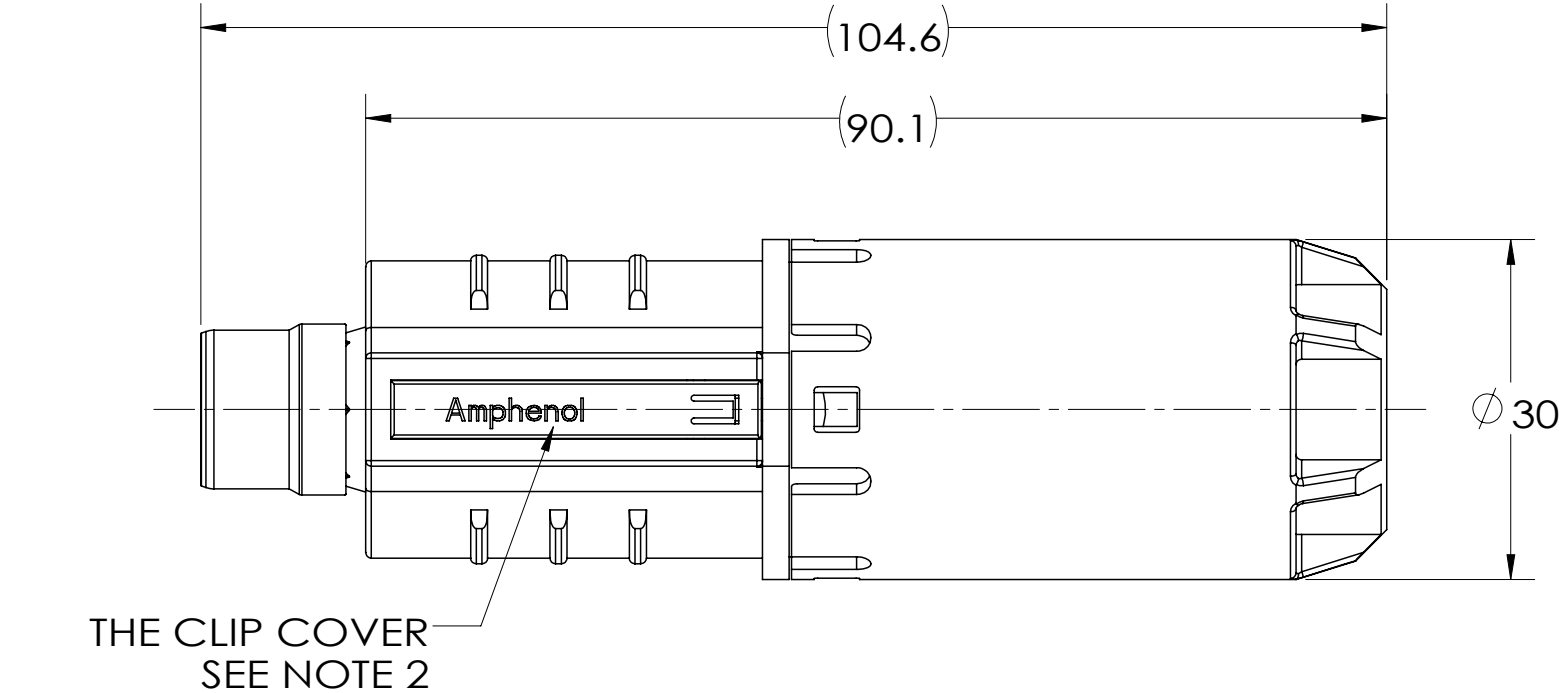
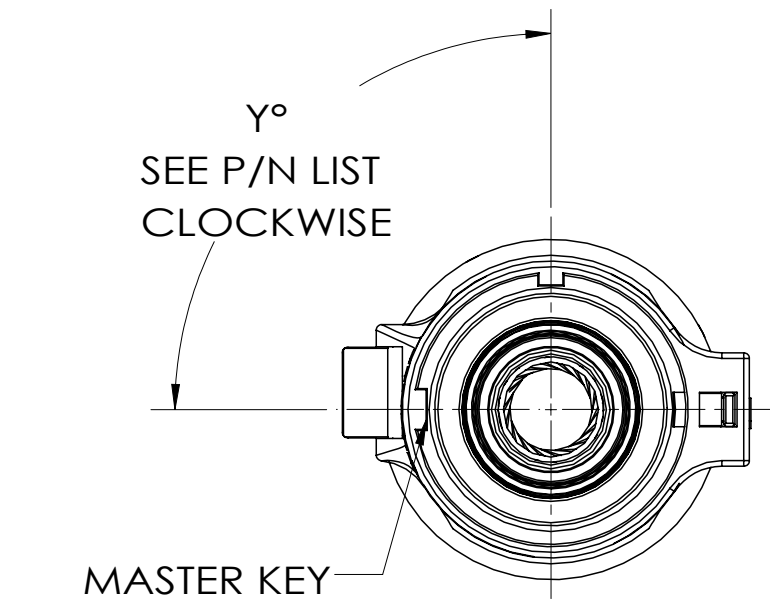


CUSTOMER DRAWING

REVISION		
REV.	DESCRIPTION	DATE
C	UPDATED THE MODEL	2016/10/27
D	UPDATED THE MODEL	2017/04/10
E	ADD NOTE 2	2019/11/20
F	CHANGE TO LONG BACK COVER	2025/07/01



MFG PART NUMBER:
() 10-738727-() () ()

TYPE OPTION

C-CPA+HVIL
P-CPA+NO HVIL
H-NO CPA+ HVIL
N-NO CPA+NO HVIL

COLOR OF BUTTON
(SEE NOTE 2)

1-ORANGE
2-BLACK
3-RED

WIRE SIZE

7-70MM²
5-50MM²
3-35MM²

KEYWAY OPTION(Y°)

0-90°
1-270°
2-60°
3-120°
4-150°

SEALING

0-IP67(MATED)
1-UNSEALING

CODE NUMBER REFERENCE:
SLPIPB () B () () () E ()

WIRE SIZE

70-70MM²
50-50MM²
35-35MM²

SEALING

S-IP67(MATED)
N-UNSEALING

TYPE OPTION

H-HVIL
BLANK -NO HVIL

KEYWAY OPTION(Y°)

0-90°
1-270°
2-60°
3-120°
4-150°

COLOR OF BUTTON

O-ORANGE
B-BLACK
R-RED

SPECIFICATIONS

ITEM	SPECIFICATIONS FOR X10-738727-X7XX	SPECIFICATIONS FOR X10-738727-X5XX	SPECIFICATIONS FOR X10-738727-X3XX
CABLE SIZE	70 SQ MM	50 SQ MM	35 SQ MM
CABLE O.D RANGE	Ø 19~20 MM	Ø 16.5~17.5 MM	Ø 14~15 MM
CONTACT TEST CURRENT	250A / 7.5 A	200A / 7.5 A	150A / 7.5 A
OPERATING VOLTAGE	1000V DC	1000V DC	1000V DC
OPERATING TEMPERTURE	-40~125 °C	-40~125 °C	-40~125 °C
PROTECTION CLASS	IP67(MATED)	IP67(MATED)	IP67(MATED)
INSULATION RESISTANCE	100MΩ MIN	100MΩ MIN	100MΩ MIN

2. THE BODY COLOR IS ALWAYS ORANGE, EXCEPT THE COLOR OF BUTTON AND CLIP COVER CHANGED, AND THERE HAS ORANGE, BLACK AND RED THREE COLORS.

1. THE REFERENCED PRODUCT SHALL BE COMPLIANT TO RoHS DIRECTIVE.

NOTES

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N/A

Next Assembly

UNLESS OTHERWISE SPECIFIED						APPROVALS			DATE		
LINEAR DIMENSIONS ARE IN MILLIMETERS TOLERANCES:						PREPARED BY:		ARILK LUO		2025-07-01	
						LEAD/PRODUCT ENGINEER:		LINK LI			
DIM. RANGE						ENGINEERING MANAGER:		ROB WENG			
TOLERANCE						PRODUCT GROUP:		C&I			
						AIPG DIVISION:		AIO			
DIM. RANGE						MATERIAL SPEC			PROCESS SPEC		
TOLERANCE						N/A			N/A		
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