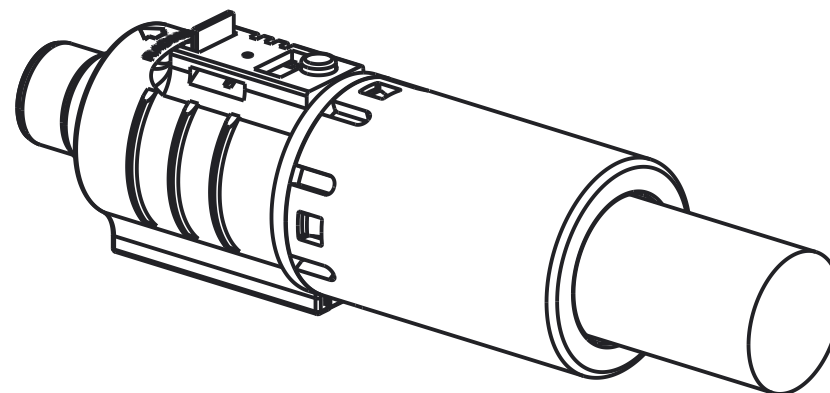
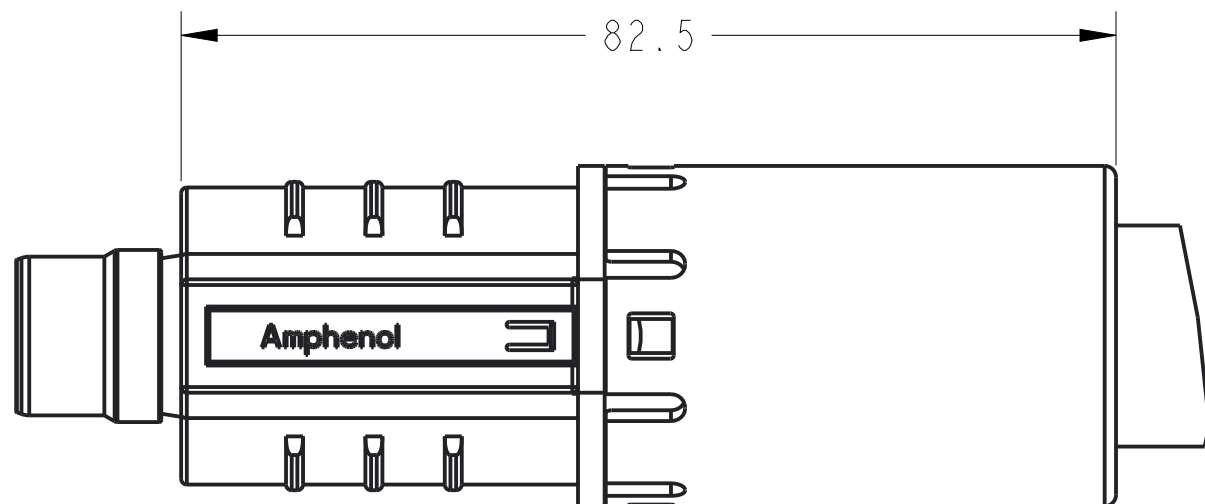
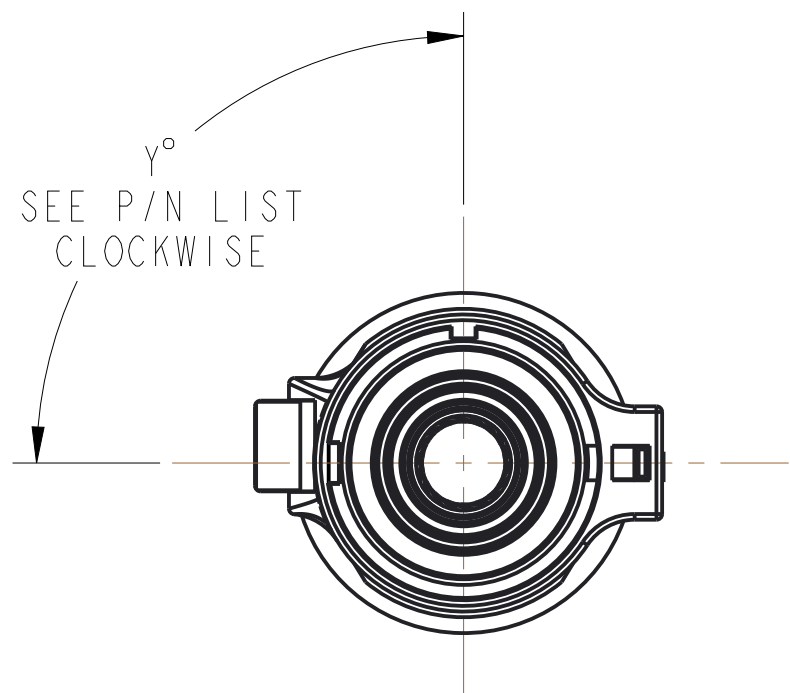


CUSTOMER DRAWING

DIM. RANGE	0.5 ~ 3	> 3 ~ 6	> 6 ~ 30	> 30 ~ 120	> 120 ~ 400
TOLERANCE	± 0.1	± 0.1	± 0.2	± 0.3	± 0.5



MFG PART NUMBER: C10-738727-() () () ()

BASE NUMBER

COLOR OF BUTTON, SEE TABLE

WIRE SIZE, SEE TABLE.

SEALING, SEE TABLE

KEYWAY, SEE TABLE



SPECIFICATIONS

SPECIFICATIONS	
CURRENT RATING	250 Amps MAX (C10-738727-X7XX) 200 Amps MAX (C10-738727-X5XX) 150 Amps MAX (C10-738727-X3XX)
OPERATING VOLTAGE	1000V DC/AC
OPERATING TEMPERATURE	-40°C-125°C
PROTECTION CLASS	IP67 (MATED)

ITEM	DESCRIPTION	CODE NUMBER	MFG NUMBER
COLOR OF BUTTON	ORANGE	1	O
	BLACK	2	B
	RED	3	R
WIRE SIZE	70 MM^2	7	70
	50 MM^2	5	50
	35 MM^2	3	35
SEALING	IP 67	0	S
	NO SEALING	1	N
KEYWAY (Y°)	90°	0	0
	270°	1	1
	60°	2	2
	120°	3	3
	150°	4	4

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

BASE NUMBER

WIRE SIZE, SEE TABLE

WITH BACKSHELL

SEALING, SEE TABLE.

COLOR OF BUTTON,SEE TABLE

KEYWAY, SEE TABLE

EMI—

HVIL—

1. THE REFERENCED PRODUCT IS IN COMPLIANCE WITH THE MAXIMUM CONCENTRATION VALUES(MCVS) AS SET BY ROHS 2.0 DIRECTIVE 2011/65/EU AND ANNEX II AMENDMENT DIRECTIVE (EU)2015/863.

NOTES:

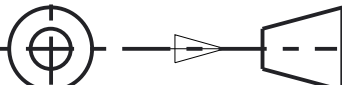
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ANY PURPOSE OR USED FOR MANUFACTURING PURPOSES
WITHOUT WRITTEN PERMISSION FROM THE AMPHENOL CORP.

N/A

NEXT ASSEMBLY

METRIC DOCUMENT

PRO/ENGINEER INFORMATION
Pro/e Model Used: 10-738727.ASSEMB
Drawing Name: C10-738727_ABBROAD

UNLESS OTHERWISE SPECIFIED		SPECIFICATIONS		POS	QTY	PART NUMBER	DESCRIPTION		NOTE
LINEAR DIMENSIONS ARE IN: MILLIMETERS TOLERANCES: ANGLES= ±2° DEFAULT LINEAR TOLERANCES SEE TABLE ----- DIM. & TOL. PER ASME Y14.5M-1994; DRM PER MIL-DTL-31000; OTHER AMPHENOL STANDARDS: 9-9318 LEGENDS: △ =FLAG NOTE CALL OUT REFERENCE ONLY		MATERIAL SPEC.		APPROVALS		DATE	PARTS LIST		
		N/A		PREPARED BY EVANS JIANG		OCT-03-16	AMPHENOL INDUSTRIAL OPERATIONS Amphenol Technology(Zhuhai)Co.,Ltd No.63, Xingnan Road, Sanzao Town, Jinwan, Zhuhai, PRC		
				ENGINEER IN CHARGE ROB WENG					
				DESIGN MANAGER DERIC LI			8.0MM SURLOK PLUS WITH EMI, INLINE PLUG		
		PROCESS SPEC.		DESIGN ACTIVITY GROUP C&I					
N/A		THIRD ANGLE PROJECTION		SIZE C	CAGE CODE 77820	DOCUMENT NO. C10-738727-()		REV. A	
				SCALE: 1:0		REF. N/A		SHEET 1 OF 1	