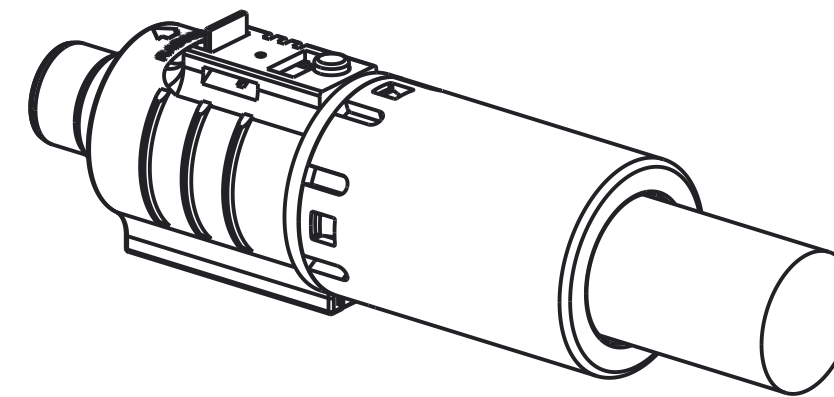
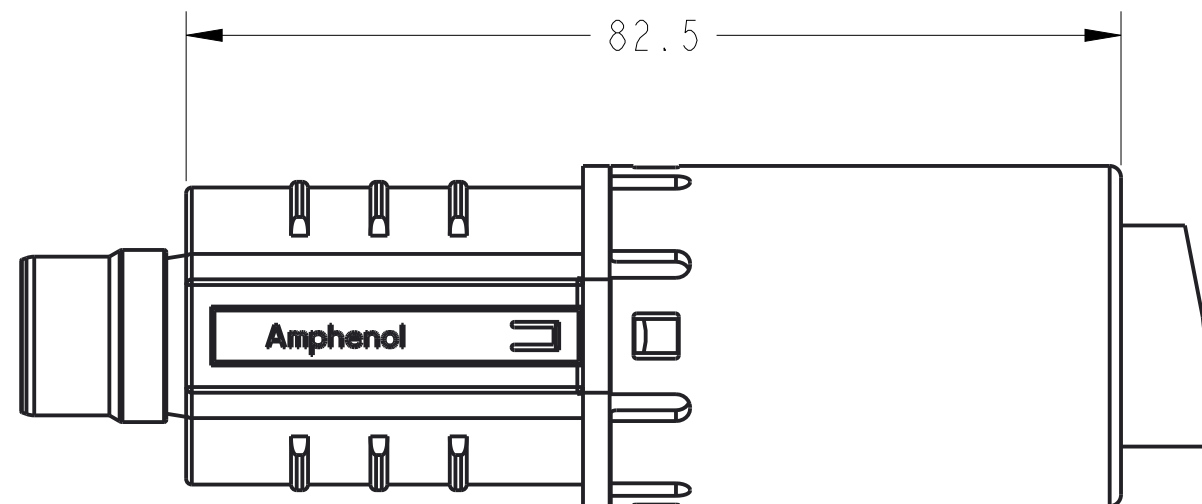
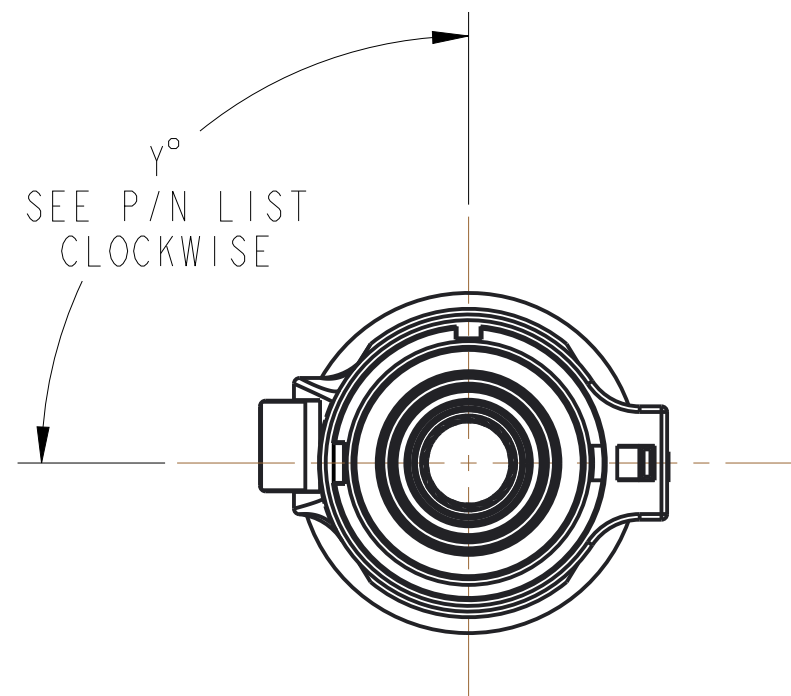


CUSTOMER DRAWING

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	0
	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

I. 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:

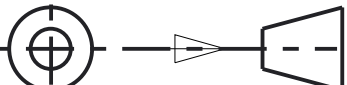
THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND
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ANY PURPOSE OR USED FOR MANUFACTURING PURPOSES
WITHOUT WRITTEN PERMISSION FROM THE AMPHENOL CORP.

N/A

NEXT ASSEMBLY

METRIC DOCUMENT

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

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