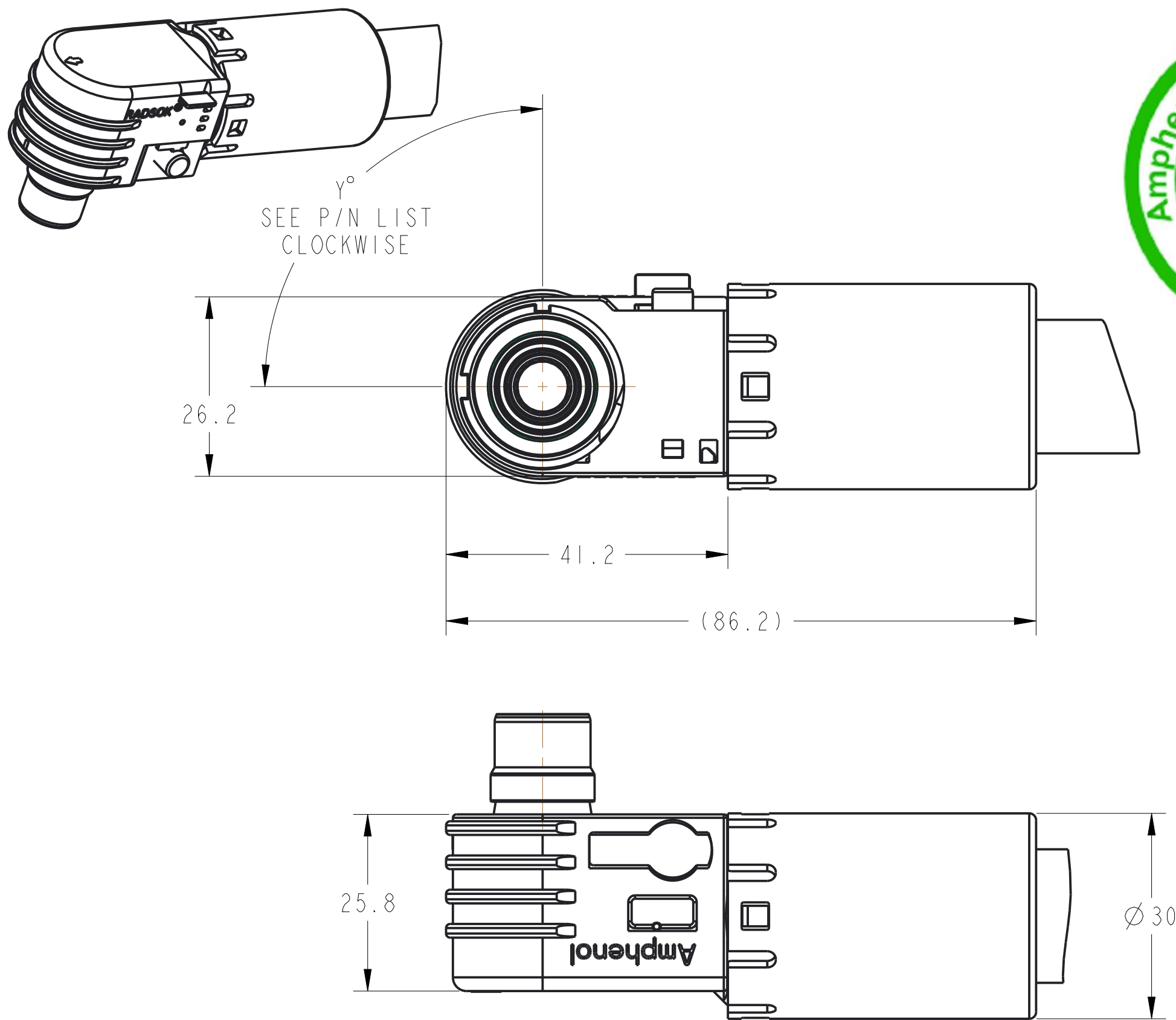


GENERAL TOLERANCE					
DIM. RANGE	0.5 ~ 3	> 3 ~ 6	> 6 ~ 30	> 30 ~ 120	> 120 ~ 400
TOLERANCE	± 0.1	± 0.1	± 0.2	± 0.3	± 0.5

CUSTOMER DRAWING



MFG PART NUMBER: C10-738728-() () () ()

BASE NUMBER

COLOR OF BUTTON, SEE TABLE

WIRE SIZE, SEE TABLE

SEALING, SEE TABLE

KEYWAY, SEE TABLE

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

BASE NUMBER

WIRE SIZE, SEE TABLE

WITH BACKSHELL

SEALING, SEE TABLE

COLOR OF BUTTON, SEE TABLE

KEYWAY, SEE TABLE

EMI

HVIL

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

SPECIFICATIONS

SPECIFICATIONS	
CURRENT RATING	250 Amps MAX (C10-738728-X7XX) 200 Amps MAX (C10-738728-X5XX) 150 Amps MAX (C10-738728-X3XX)
OPERATING VOLTAGE	1000V DC/AC
OPERATING TEMPERATURE	-40°C - 125°C
PROTECTION CLASS	IP67 (MATED)

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:

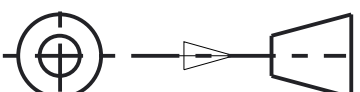
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N/A

NEXT ASSEMBLY

METRIC DOCUMENT

PRO/ENGINEER INFORMATION
Pro/e Model Used:
C10-738728-PLUG.ASSEM
Drawing Name:
C10-738728-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 ----- DIM. & TOL. PER ASME Y14.5M-1994; DRW PER MIL-DTL-31000; OTHER AMPHENOL STANDARDS: 9-9318 LEGENDS:  = FLAG NOTE CALL OUT REFERENCE ONLY		MATERIAL SPEC.		PARTS LIST					
		N/A		APPROVALS		DATE	AMPHENOL INDUSTRIAL OPERATIONS Amphenol Technology(Zhuhai)Co.,Ltd No.63, Xinghan Road, Sanzao Town, Jinwan, Zhuhai, PRC		
				PREPARED BY	GRACE YANG	JUL-06-17			
				ENGINEER IN CHARGE	EVANS JIANG				
				DESIGN MANAGER	ROB WENG				
		DESIGN ACTIVITY GROUP		C&I			8.0MM SURLOK PLUS WITH EMI, PLUG		
PROCESS SPEC.		THIRD ANGLE PROJECTION							
N/A						SIZE C	CAGE CODE 77820	DOCUMENT NO. C10-738728-()	REV. A
				SCALE: 1:5		REF. N/A		SHEET 1 OF 1	