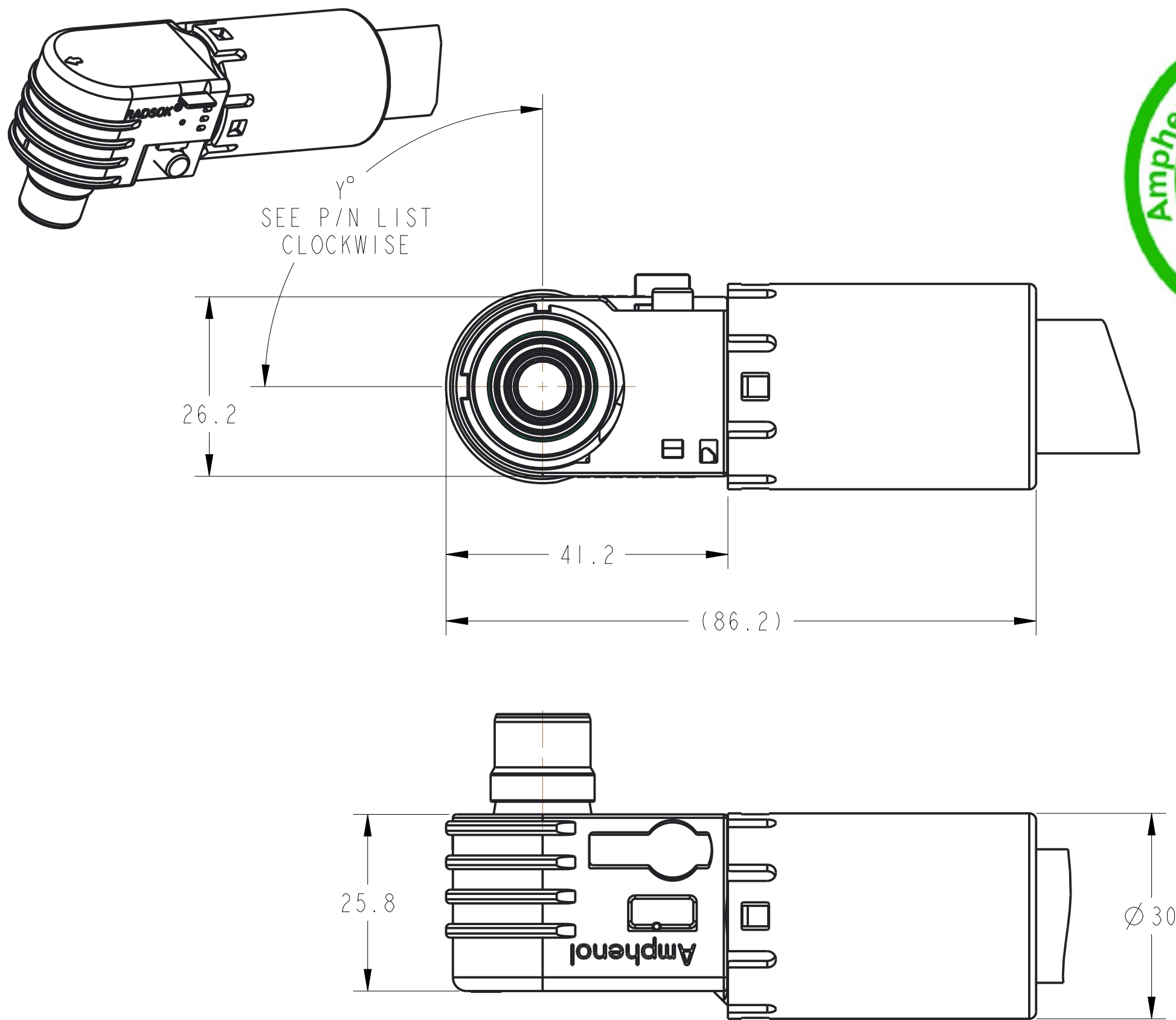


GENERAL TOLERANCE					
DIM. RANGE	0.5 ~ 3	> 3 ~ 6	> 6 ~ 30	> 30 ~ 120	> 120 ~ 400
TOLERANCE	± 0.1	± 0.1	± 0.2	± 0.3	± 0.5

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

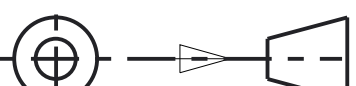
SPECIFICATIONS	
CURRENT RATING	250 Amps MAX (C10-738728-X7XX) 200 Amps MAX (C10-738728-X5XX) 150 Amps MAX (C10-738728-X3XX)
OPERATING VOLTAGE	1000V DC/AC
OPERATING TEMPERATURE	-40°C - 125°C
PROTECTION CLASS	IP67 (MATED)

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:

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND SUCH INFORMATION MAY NOT BE DISCLOSED TO OTHERS FOR ANY PURPOSE OR USED FOR MANUFACTURING PURPOSES WITHOUT WRITTEN PERMISSION FROM THE AMPHENOL CORP.

N/A	
NEXT ASSEMBLY	PRO/ENGINEER INFORMATION
METRIC DOCUMENT	Pro/e Model Used: C10-738728-PLUG.ASSEMB
	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; DRM PER MIL-DTL-31000; OTHER AMPHENOL STANDARDS: 9-9318 LEGENDS:  = FLAG NOTE CALL OUT REFERENCE ONLY		MATERIAL SPEC.		APPROVALS		DATE		AMPHENOL INDUSTRIAL OPERATIONS Amphenol Technology(Zhuhai)Co.,Ltd No.63, Xingnan Road, Sanzao Town, Jinwan, Zhuhai, PRC			
		N/A		PREPARED BY GRACE YANG		JUL-06-17					
		PROCESS SPEC.		ENGINEER IN CHARGE EVANS JIANG							
				DESIGN MANAGER ROB WENG							
				DESIGN ACTIVITY GROUP C&I							
N/A		THIRD ANGLE PROJECTION				SIZE C	CAGE CODE 77820	DOCUMENT NO. C10-738728-()		REV. A	
						SCALE: 1:1	REF. N/A		SHEET 1 OF 1		