



A circular logo with a green border. The text "RoHS" is prominently displayed in the center in a large, bold, sans-serif font. Below "RoHS", the word "Compliant" is written in a smaller, italicized font. The outer ring of the logo contains the text "Amphenol Technology (Zhuhai) Co., Ltd." at the top and "2011/65/EU PBT" at the bottom.

MFG PART NUMBER: C10-730188-() () () ()

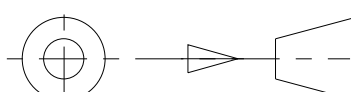
BASE NUMBER
COLOR,SEE TABLE
WIRE RANGE,SEE TABLE
SEALING,SEE TABLE
KEYWAY,SEE TABLE

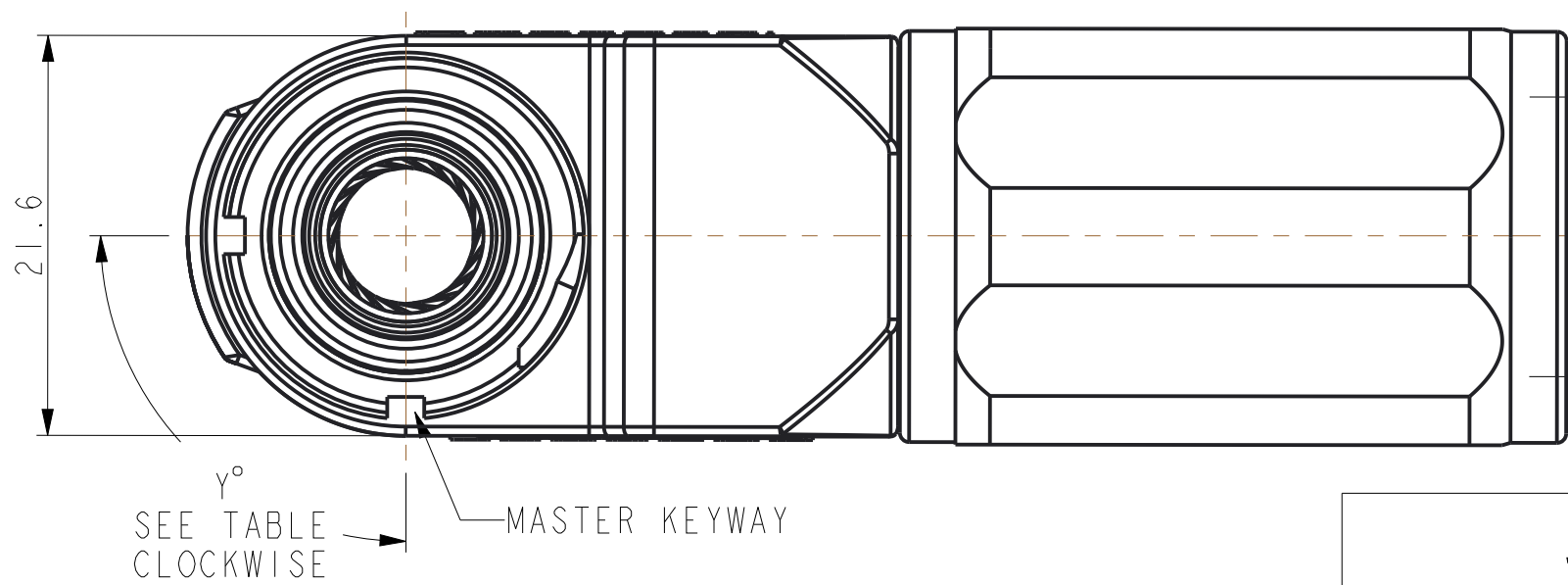
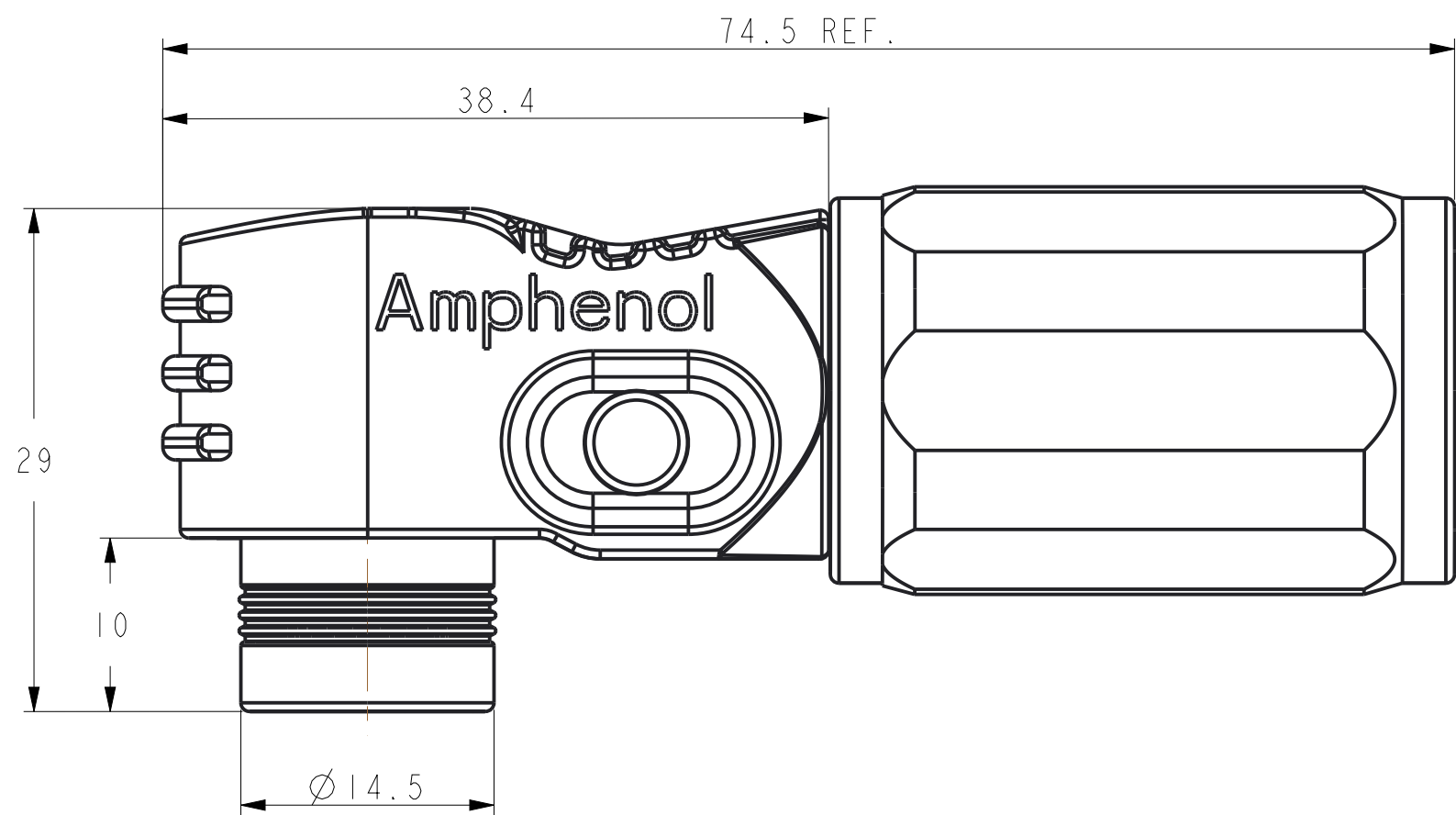
CODE NUMBER REFERENCE: SLPPB () B () () ()

BASE NUMBER
WIRE RANGE, SEE TABLE
WITH BACKSHELL
SEALING, SEE TABLE
COLOR, SEE TABLE
KEYWAY, SEE TABLE

ITEM	DESCRIPTION	CODE NUMBER	MFG NUMBER
COLOR	ORANGE	O	0
	BLACK	B	1
	RED	R	2
WIRE RANGE	50 MM2 CRIMPING	50	0
	35 MM2 CRIMPING	35	3
	25 MM2 CRIMPING	25	2
SEALING	IP67(MATED)	S	0
	NO SEALING	N	1
KEYWAY (Y°)	NO KEYWAY	BLANK	BLANK
	90°	0	0
	180°	1	1
	60°	2	2
	120°	3	3
	150°	4	4

SPECIFICATIONS	
CURRENT RATING	120A MAX FOR 25MM2 150A MAX FOR 35MM2 200A MAX FOR 50MM2
OPERATING VOLTAGE	1000V DC
OPERATING TEMPERATURE	-40°C - 125°C
CONTACT RESISTANCE	0.3 mΩ

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		AMPHENOL INDUSTRIAL OPERATIONS Amphenol Technology(Zhuhai)Co.,Ltd No.63, Xinghan Road, Sanzao Town, Jinwan, Zhuhai, PRC					
		N/A		PREPARED BY ALAN ZHANG		Nov-09-16							
		PROCESS SPEC.		ENGINEER IN CHARGE SEVEN XIE									
				DESIGN MANAGER ROB WENG									
				DESIGN ACTIVITY GROUP C&I									
N/A		THIRD ANGLE PROJECTION				SIZE C		CAGE CODE 77820		DOCUMENT NO. C10-730188-()		REV. I	
						SCALE: 1, 0		REF.		SHEET 1 OF 1			



RECOMMENDED CABLE RANGE

10.2±0.2MM	FOR	25MM ²
11.5±0.3MM	FOR	35MM ²
13.6±0.3MM	FOR	50MM ²

3. 25MM2 AND 35MM2 WIRE CRIMP PLUG USE THE SAME CRIMP DIE AS 50MM2, SUPPLIED WITH A PRE-ASSEMBLED CRIMP REDUCER.
2. IF CHOOSE NO SEALING TYPE, THERE WILL BE NO O-RINGS AND GROMMET.
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	PRO/ENGINEER INFORMATION
NEXT ASSEMBLY	Pro/e Model Used: 10-730188-000.ASSEM
METRIC DOCUMENT	Drawing Name: 10-730188.CUS