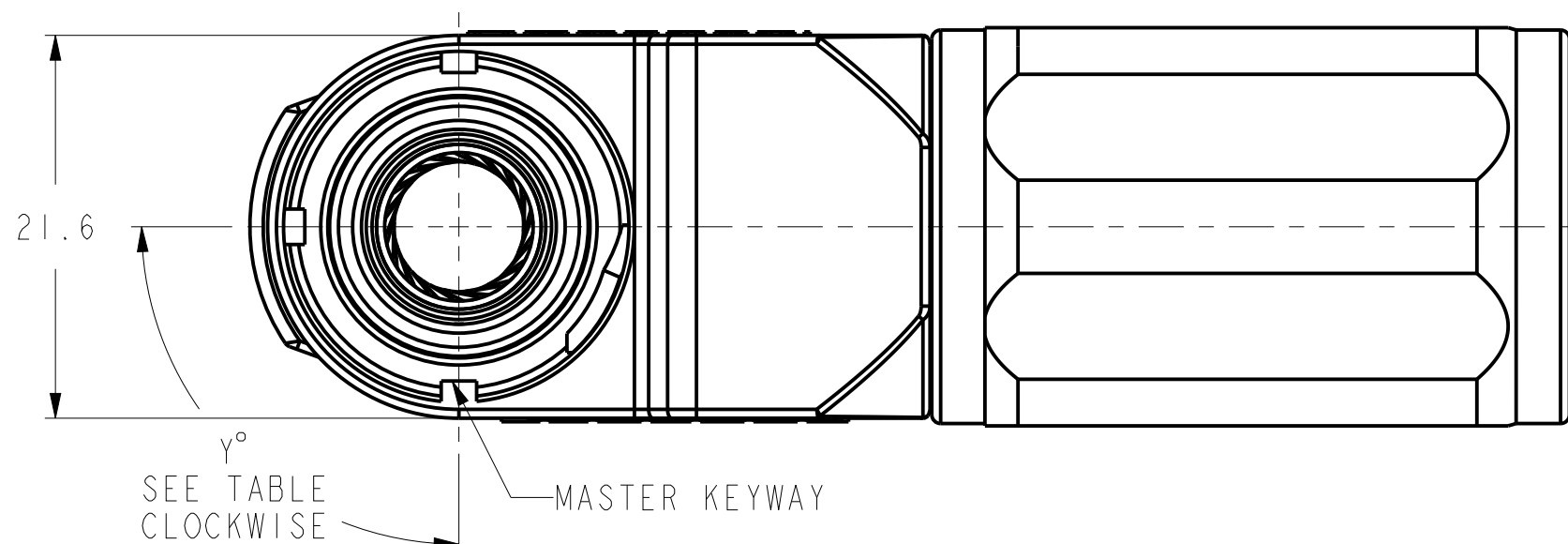
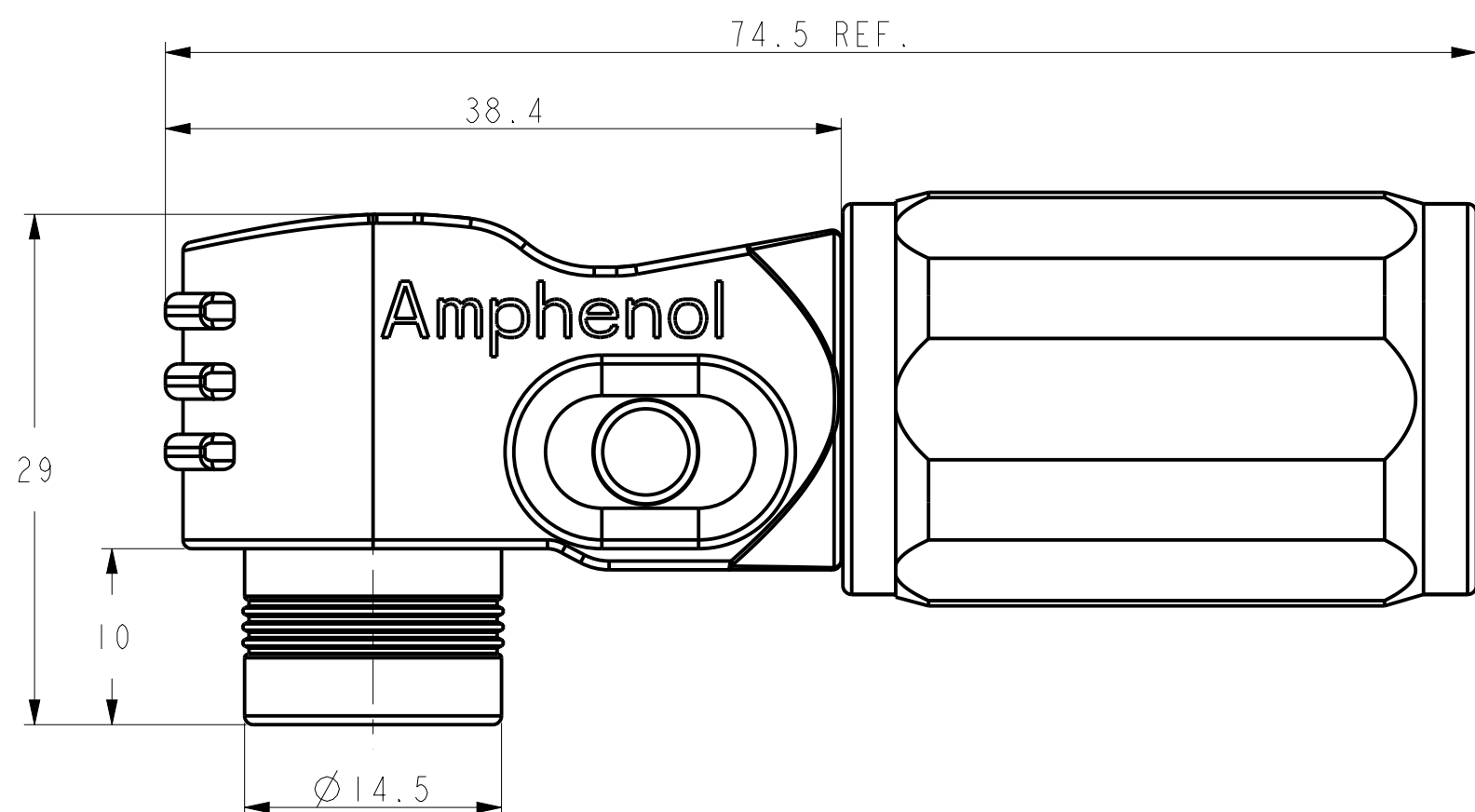
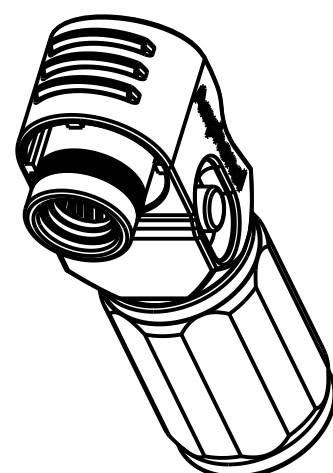


GENERAL TOLERANCE					
DIM. RANGE	0.5 - 3	> 3 - 6	> 6 - 30	> 30 - 120	> 120 - 400
TOLERANCE	±0.1	±0.1	±0.2	±0.3	±0.5

# CUSTOMER DRAWING



REVISIONS		
REV	DESCRIPTION	DATE
A	INITIAL RELEASE	2015-01-21
B	ADD THE CODE LOGIC	2015-04-28
C	ADD CABLE RANGE	2015-05-18
D	ADD NOTE 3	2015-06-18
E	ADD KEYWAY	2016-04-25



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
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	200 Amps MAX
OPERATING VOLTAGE	1000V DC
OPERATING TEMPERATURE	-40°C-105°C
CONTACT RESISTANCE	0.3 mΩ

3. 35MM2 WIRE CRIMP PLUG USES 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 MEETS COMPLIANCE TO THE MAXIMUM CONTRADICTION VALUES(MCVS) SET FORTH IN THE 2009/125/EC AMENDMENT TO 2011/65/EU RoHS DIRECTIVE.

### 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:
METRIC DOCUMENT	Drawing Name:

UNLESS OTHERWISE SPECIFIED		SPECIFICATIONS	POS	QTY	PART NUMBER	DESCRIPTION	NOTE
LINEAR DIMENSIONS ARE IN: MILLIMETERS		MATERIAL SPEC.	APPROVALS		DATE	PARTS LIST	
TOLERANCES: ANGLES= ±2° DEFAULT LINEAR TOLERANCES SEE TABLE		N/A	PREPARED BY	SEVEN XIE	25-Apr-16	AMPHENOL INDUSTRIAL OPERATIONS	
DIM. & TOL. PER ASME Y14.5M-1994; DRG PER MIL-DTL-31000; OTHER AMPHENOL STANDARDS: 9-9318		PROCESS SPEC.	ENGINEER IN CHARGE	ROB WENG		Amphenol Technology(Zhuhai)Co.,Ltd No.63, Xinghan Road, Sanzao Town, Jinwan, Zhuhai, PRC	
LEGENDS: =FLAG NOTE CALL OUT REFERENCE ONLY		N/A	DESIGN MANAGER	DERIC LI		8.0MM SURLOK PLUS RIGHTANGLE PLUG	
			DESIGN ACTIVITY GROUP	C&I		SIZE	REV. E
			THIRD ANGLE PROJECTION			CAGE CODE	DOCUMENT NO.
						77820	10-730188-()
						SCALE: 1,0	SHEET 1 OF 1

DOCUMENT NO. 10-730188-() SHEET 1 OF 1 REV. E

C

B

A

REV. E SHEET 1 OF 1

DOCUMENT NO. 10-730188-()