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DOCUMENT NO.
C10-731457-()

SHEET 1 OF 1

REV.
F

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

ARROW MARK

MASTER KEYWAY

COUNTER CLOCKWISE

Y°

Ø 16

Ø 14

M6X1

12 FLAT

37.7

26

10

5

16

14

12

CUSTOMER DRAWING

Amphenol Technology (Zhuhai) Co., Ltd

RoHS Compliant

2011/65/EU PBT

REVISIONS

REV	DESCRIPTION	DATE
C	ADD KEYWAY	2016-05-21
D	ADD ARROW MARK	2016-09-30
E	UPDATED CURRENT RATING UPDATED TEMP. RATING & CODE	2016-11-11
F	CANCEL IP67 SEALING OPTION	2018-02-04

MFG PART NUMBER:

C10-731457-() () () ()

BASE NUMBER

COLOR, SEE TABLE

PIN TYPE, SEE TABLE

SEALING, SEE TABLE

KEYWAY, SEE TABLE

CODE NUMBER REFERENCE:

SLP () A () N N () ()

RECEPTACLE TYPE

PIN TYPE, SEE TABLE

WITHOUT FLANGE

SEALING, SEE TABLE

COLOR, SEE TABLE

KEYWAY, SEE TABLE

ITEM	DESCRIPTION	MFG NUMBER	CODE NUMBER
RECEPTACLE TYPE	W/O KEYWAY	N/A	R
	WITH KEYWAY		IR
COLOR	ORANGE	0	O
	BLACK	1	B
	RED	2	R
PIN TYPE	SCREW	2	T
SEALING	NO SEALING	1	N
KEYWAY (Y°)	NO KEYWAY	BLANK	BLANK
	90°	0	0
	180°	1	1
	60°	2	2
	120°	3	3
	150°	4	4

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:

Drawing Name:

UNLESS OTHERWISE SPECIFIED

SPECIFICATIONS

LINEAR DIMENSIONS ARE IN: MILLIMETERS

TOLERANCES: ANGLES= ±2°

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

POS

QTY

PART NUMBER

DESCRIPTION

NOTE

APPROVALS

DATE

SEVEN XIE

SEVEN XIE

ROB WENG

C&I

THIRD ANGLE PROJECTION

SIZE

CAGE CODE

DOCUMENT NO.

REV.

C

77820

C10-731457-()

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SCALE: 4.0

REF.

SHEET 1 OF 1

AMPHENOL INDUSTRIAL OPERATIONS

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5.7MM SURLOK PLUS RECEPTACLE

W/O FLANGE