

4

3

2

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C10-7374()-()

SHEET 1 OF 1

REV.
D

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

REV.
D

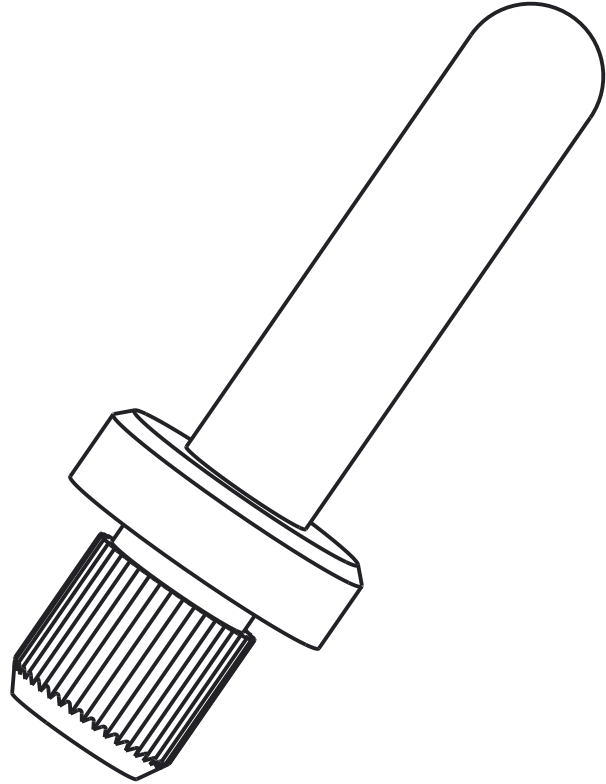
SHEET 1 OF 1

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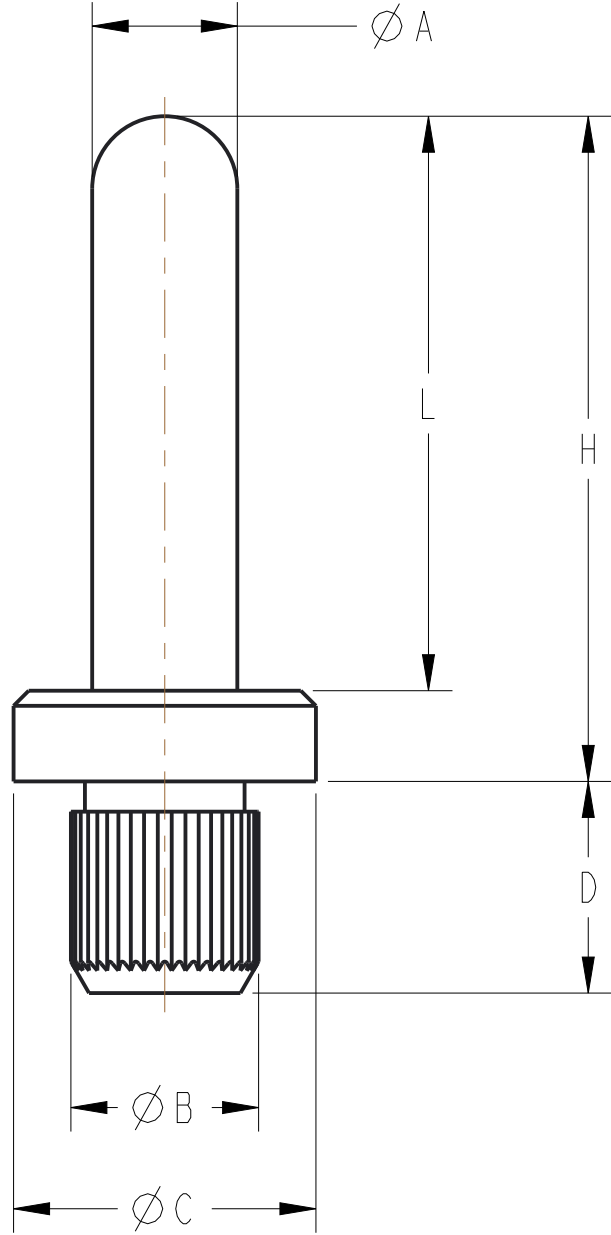
REV	DESCRIPTION	DATE
C	UPDATE RATED CURRENT	2016-04-28
D	UPDATE SPEC.	2017-02-17

PART NUMBER	BUSBAR THICKNESS (mm) (SEE NOTE3)	ØA	ØB	ØC	D (RECOMMENDED DIMENSION) (SEE NOTE2)	L (REFER TO XXX)	H (=L+1.5)	RATED CURRENT	RADSOK SIZE	RECOMEND BUSBAR HOLE SIZE
C10-737407-XXX	3.0	Ø2.4±0.03	Ø3.1±0.08	Ø5.0	3.5	EXAMPLE: 9.5	11 REF	35A	ST 2.4MM	Ø3.0+0/-0.04
C10-737408-XXX	3.0	Ø3.0±0.03	Ø3.1±0.08	Ø5.0	3.5	EXAMPLE: 13.8	15.3 REF	60A	ST 3.0MM	Ø3.0+0/-0.04
C10-737409-XXX	3.0	Ø3.6±0.03	Ø3.6±0.08	Ø6.0	3.5	EXAMPLE: 15.3	16.8 REF	70A	ST 3.6MM	Ø3.5+0/-0.04
C10-737410-XXX	3.0	Ø5.7±0.04	Ø6.1±0.08	Ø8.3	3.5	EXAMPLE: 17.8	19.3 REF	120A	ST 5.7MM	Ø6.0+0/-0.04
C10-737411-XXX	3.0	Ø6.0±0.04	Ø6.1±0.08	Ø8.3	3.5	EXAMPLE: 24.3	25.8 REF	150A	ST 6.0MM	Ø6.0+0/-0.04
C10-737412-XXX	3.0	Ø8.0±0.05	Ø8.1±0.08	Ø11.0	3.5	EXAMPLE: 24.5	26 REF	200A	ST 8.0MM	Ø8.0+0/-0.04

XXX:THE LAST 3 DIGITS(-XXX) OF THE P/N DENOTE THE LENGTH OF THE PIN (DIMENSION L).
EXAMPLE:USE C10-737407-205 FOR A 20.5MM LONG PIN.







3. WHEN CHOOSING A NEW BUSBAR THICKNESS, A NEW PART NUMBER NEED TO BE ASSIGNED.

2. DIM "D" HAS REFERRED TO CUSTOMER'S BUSBAR THICKNESS.

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

METRIC DOCUMENT

PRO/ENGINEER INFORMATION

Pro/e Model Used:

10-7374XX.PART

Drawing Name:

C10-7374XX

UNLESS OTHERWISE SPECIFIED

LINER 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

SPECIFICATIONS

MATERIAL SPEC.

COPPER

PROCESS SPEC.

SILVER 150u" MIN
OVER NICKEL

POS

QTY

PART NUMBER

DESCRIPTION

NOTE

APPROVALS

DATE

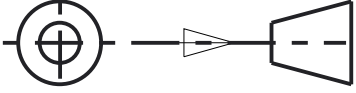
PREPARED BY
PACEY CHEN

ENGINEER IN CHARGE
PACEY CHEN

DESIGN MANAGER
ROB WENG

DESIGN ACTIVITY GROUP
C&I

THIRD ANGLE PROJECTION



PARTS LIST

AMPHENOL INDUSTRIAL OPERATIONS

Amphenol Technology(Zhuhai)Co.,Ltd

No.63, Xingnan Road, Sanzao Town, Jinwan, Zhuhai, PRC

MATING PIN

KNURL PRESSFIT TYPE

SIZE

CAGE CODE

DOCUMENT NO.

REV.

C

77820

C10-7374()-()

D

SCALE: 8.0

REF:
N/A

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