

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

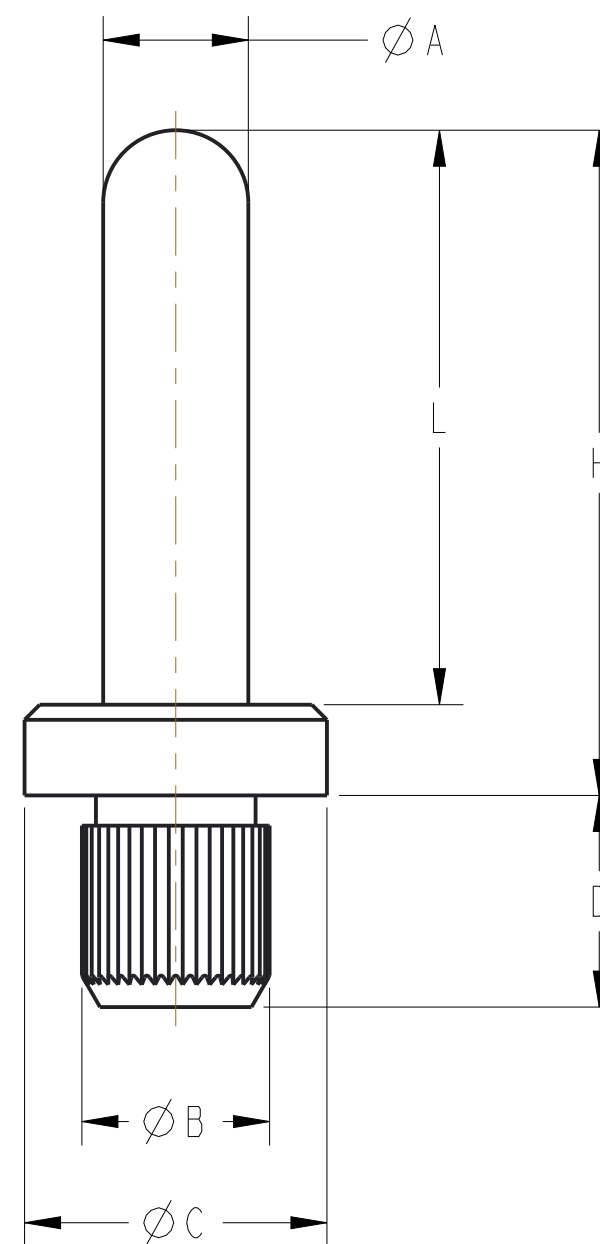
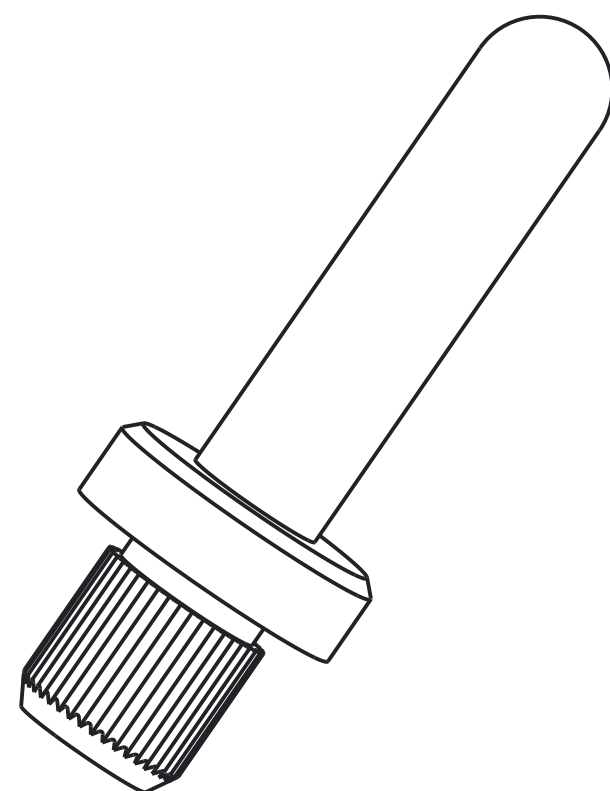
CUSTOMER DRAWING

REVISIONS

REV	DESCRIPTION	DATE
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.



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.
2. DIM "D" HAS REFERRED TO CUSTOMER'S BUSBAR THICKNESS.
3. WHEN CHOOSING A NEW BUSBAR THICKNESS, A NEW PART NUMBER NEED TO BE ASSIGNED.

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:
<b>METRIC DOCUMENT</b>	Drawing Name:
	C10-7374XX

UNLESS OTHERWISE SPECIFIED	SPECIFICATIONS	POS	QTY	PART NUMBER	DESCRIPTION	NOTE
LINER DIMENSIONS ARE IN: <b>MILLIMETERS</b> 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	MATERIAL SPEC. COPPER  PROCESS SPEC. SILVER 150u" MIN OVER NICKEL	APPROVALS PREPARED BY PACEY CHEN ENGINEER IN CHARGE PACEY CHEN DESIGN MANAGER ROB WENG DESIGN ACTIVITY GROUP C&I			<b>AMPHENOL INDUSTRIAL OPERATIONS</b> Amphenol Technology(Zhuhai)Co.,Ltd No.63, Xingnan Road, Sanzao Town, Jinwan, Zhuhai, PRC	
LEGENDS: △=FLAG NOTE CALL OUT REFERENCE ONLY		DATE Feb-17-17			<b>MATING PIN KNURL PRESSFIT TYPE</b>	
		THIRD ANGLE PROJECTION			SIZE <b>C</b> CAGE CODE <b>77820</b> DOCUMENT NO. <b>C10-7374( )-( )</b> REV. <b>D</b>	
					SCALE: 8.0 REF. N/A SHEET 1 OF 1	

C10-7374( )-( ) SHEET 1 OF 1 D

C10-7374( )-( ) SHEET 1 OF 1 D