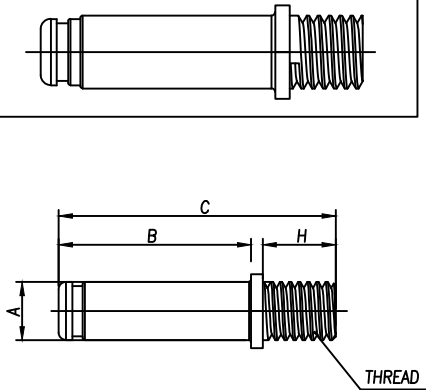


CUSTOMER DRAWING

Only For 10.0mm And 10.3mm



Ordering Example:

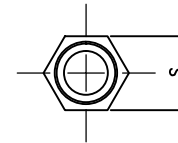
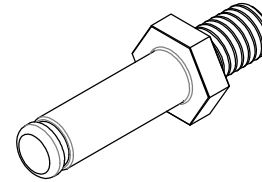
RadLok ———— RL 9
 RadLok Pin ———— 080 — 101
 RadLok Size: $\varnothing 8.0\text{mm}$
 Surface Finish: Silver

Note:
 Material: Copper Alloy.

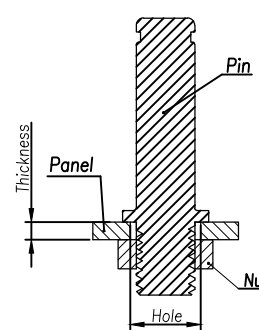
Specification

Pin Size (mm)	A (mm)	B (mm)	C (mm)	H (mm)	S (mm)	Thickness (mm)	Thread	Torque Force (N.m)	Current(A)	Ordering Number (XXX-For Plating)	Plating	
3.6	3.6	17.5	28.0	8	7.0	1.0~2.5	M4 X 0.7 - 6g	2.5±0.2	70	RL9036-XXX	101	Silver
											102	Tin
											103	Nickel
5.7	5.7	21.1	34.1	10	10.0	1.0~2.5	M6 X 1.0 - 6g	4.0±0.4	120	RL9057-XXX		
8.0	8.0	26.4	42.4	12	13.0	1.0~3.5	M8 X 1.25 - 6g	7.5±0.5	200	RL9080-XXX		
10.0	10.0	32.2	53.2	16	16.0	1.0~4.0	M10 X 1.5 - 6g	20±1	300	RL9100-XXX		
12.0	12.0	32.6	58.6	20	18.0	1.0~4.5	M12 X 1.75 - 6g	24±1	400	RL9120-XXX		
14.0	14.0	41.0	72.0	23	24.0	1.0~4.5	M12 X 1.75 - 6g	24±1	500	RL9140-XXX		

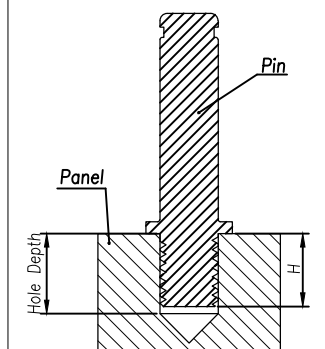
REVISIONS				
REV	DESCRIPTION	DATE	BY	APPR
A	INITIAL RELEASE	01/04/14	DH	EC
B	CHANGE THE STRUCTURE OF PIN	01/26/14	DH	EC
C	CHANGE THE STRUCTURE OF PIN	02/06/14	DH	EC
D	ADD TORQUE FORCE	03/19/14	DH	EC
E	ADD RadLok Pin 14.0	04/01/15	VF	EC



Instruction 1



Instruction 2



Amphenol Technical Products International GZ

		第三角投影 THIRD ANGLE PROJECTION	页面 SHEET	幅面 SIZE	版次 REV.	比例 SCALE.	PART NAME: RadLok Pin		
			1 OF 2	A3	E		DWG NO: See Table		
		签名 SIGNATURE		日期 DATE		UNLESS OTHERWISE SPECIFIED			
制图 DRAWN	DH	02/06/2014	1) All dimensions are in metric(mm).					CUST PART #: N/A	CUST REV. E
审核 CHECKED	GX	02/06/2014	2) Tolerances are as follows:						
批准 APPROVAL	EC	02/06/2014	0 PL DEC ±1.00						
			1 PL DEC ±0.50						
			2 PL DEC ±0.20						
			Angles ±1°						

THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, SPECIFICATIONS AND PERFORMANCE DATA SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS.

CUSTOMER DRAWING

REVISIONS				
REV	DESCRIPTION	DATE	BY	APPR
A	INITIAL RELEASE	01/04/14	DH	EC
B	CHANGE THE STRUCTURE OF PIN	01/26/14	DH	EC
C	CHANGE THE STRUCTURE OF PIN	02/06/14	DH	EC
D	ADD TORQUE FORCE	03/19/14	DH	EC
E	ADD RadLok Pin 14.0	04/01/15	VF	EC

Table			
Plating Type	Size	Description	FG P/N
Silver	3.6mm	RL Pin RL9036-101	AC-CP000102
	5.7mm	RL Pin RL9057-101	AC-CP000104
	8.0mm	RL Pin RL9080-101	AC-CP000105
	10.0mm	RL Pin RL9100-101	AC-CP000107
	12.0mm	RL Pin RL9120-101	AC-CP000110
	14.0mm	RL Pin RL9140-101	AC-CP000111
Tin	3.6mm	RL Pin RL9036-102	AC-CP000178
	5.7mm	RL Pin RL9057-102	AC-CP000180
	8.0mm	RL Pin RL9080-102	AC-CP000181
	10.0mm	RL Pin RL9100-102	AC-CP000183
	12.0mm	RL Pin RL9120-102	AC-CP000186
	14.0mm	RL Pin RL9140-102	AC-CP000187
Nickel	3.6mm	RL Pin RL9036-103	AC-CP000151
	5.7mm	RL Pin RL9057-103	AC-CP000153
	8.0mm	RL Pin RL9080-103	AC-CP000154
	10.0mm	RL Pin RL9100-103	AC-CP000156
	12.0mm	RL Pin RL9120-103	AC-CP000159
	14.0mm	RL Pin RL9140-103	AC-CP000160

AMPHENOL TP		Amphenol Technical Products International GZ				
第三角投影 THIRD ANGLE PROJECTION	页 面 SHEET	幅 面 SIZE	版 次 REV.	比 例 SCALE	PART NAME: RadLok Pin	
	2 OF 2	A3	E		DWG NO: See Table	
签 名 SIGNATURE	日期 DATE	UNLESS OTHERWISE SPECIFIED			CUST PART #:	
制 图 DRAWN	DH	1) All dimensions are in metric(mm).			N/A	
审 核 CHECKED	GX	2) Tolerances are as follows:			CUST REV.	
批 准 APPROVAL	EC	0 PL DEC ±1.00 1 PL DEC ±0.50 2 PL DEC ±0.20			E	
		Angles ±1°				