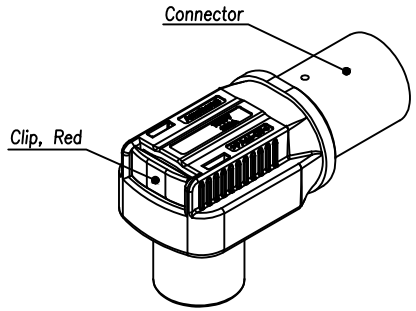
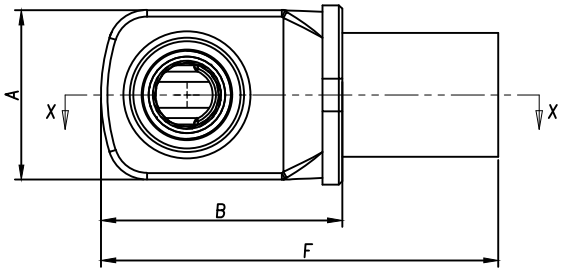
CUSTOMER DRAWING

REVISIONS					
REV	ECNC#	DESCRIPTION	DATE	BY	APPR
A	--	INITIAL RELEASE	02/24/14	DH	EC
B	--	Add "F" Dimension	03/19/14	DH	EC
C	--	Add RadLok14.0	04/01/15	VF	EC
D	--	Add RL0140-135	06/19/15	JG	EC
E	151203	Correction of Dim	12/15/15	JG	GX
F	170222	Add View X-X	02/22/17	YK	TS
G	--	Add 5.7 series 16mm2.	01/11/18	KW	JG

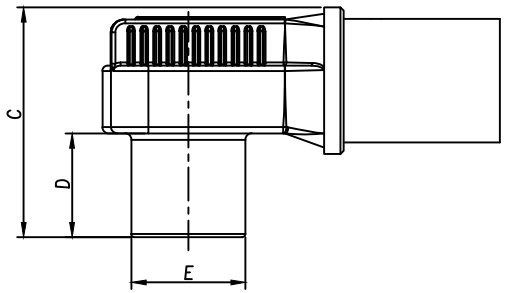


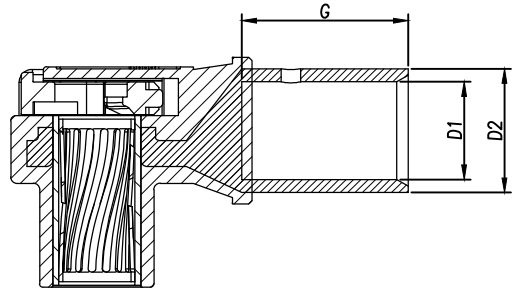


Ordering Example:

RL 0 080 1 - 50

- RadLok
- RadLok Connector Verison
- RadLok Size: ø8.0mm
- Lug Type: Tubular
- Cable Size: 50mm²
- Connector Color: Orange





View X-X (F)

(F) (F) (F)

Specification												
Size (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	D1 (mm)	D2 (mm)	Wire Size (mm²)	Current(A)	Ordering Number
3.6	15.5	27.0	18.3	7.3	8.1	38.0	11.0	5.0	6.7	10	70	RL00361-10
5.7	18.5	33.0	23.8	9.4	11.5	47.7	19.0	5.5	8.5	16	90	RL00571-16
						47.7	19.0	7.2	9.5	25	120	RL00571-25
8.0	21.6	39.6	27.7	11.8	14.6	56.0	22.0	9.2	11.5	35	150	RL00801-35
						58.0	24.0	11.0	14.2	50	200	RL00801-50
10.0	26.0	37.0	35.3	15.9	17.5	58.9	22.0	11.0	13.9	50	200	RL01001-50
	31.0					60.9	24.0	12.0	15.5	70	250	RL01001-70
						60.9	25.5	15.0	19.0	95	300	RL01001-95
12.0	33.0	44.5	37.2	15.0	20.0	70.5	28.0	17.0	21.2	120	400	RL01201-120
14.0	42	55	48.5	22.3	23.0	80	28.0	18.2	23.5	135	450	RL01401-135
							28.0	19.0	24.0	150	500	RL01401-150

(G)

AMPHENOL TPI

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.
	1 OF 2	A3	G	

PART NAME: RADLOK® Connector Tubular Lug Verison

DWG NO: See Specification

CUST PART #: N/A

CUST REV.: G

签名 SIGNATURE		日期 DATE
制图 DRAWN	kelvin	01/11/2018
审核 CHECKED	sam	01/11/2018
批准 APPROVAL	JG	01/11/2018

UNLESS OTHERWISE SPECIFIED
1) All dimensions are in metric(mm).
2) Tolerances are as follows:
0 PL DEC ±1.00
1 PL DEC ±0.50
2 PL DEC ±0.20
Angles ±1°

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G	--	Add 5.7 series 16mm2.	01/11/18	KW	JG

Table

R4 Size	Description	Part Number		
		Color:Orange	Color:Black	Color:Red
3.6mm	RL00361-10	AC-HA000222	AC-HA000272	AC-HA000422
5.7mm	RL00571-16	AC-HA000223	AC-HA000273	AC-HA000423
	RL00571-25	AC-HA000224	AC-HA000274	AC-HA000424
8.0mm	RL00801-35	AC-HA000225	AC-HA000275	AC-HA000425
	RL00801-50	AC-HA000226	AC-HA000276	AC-HA000426
10.0mm	RL01001-50	AC-HA000229	AC-HA000279	AC-HA000429
	RL01001-70	AC-HA000230	AC-HA000280	AC-HA000430
	RL01001-95	AC-HA000231	AC-HA000281	AC-HA000431
12.0mm	RL01201-120	AC-HA000232	AC-HA000282	AC-HA000432
14.0mm	RL01401-135	AC-HA004330	AC-HA004331	AC-HA004332
	RL01401-150	AC-HA000233	AC-HA000283	AC-HA000433

△G

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AMPHENOL TPI

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.
	2 OF 2	A3	G	

PART NAME: RADLOK® Connector Tubular Lug Verison

DWG NO: See Table

CUST PART #: N/A

CUST REV. G

签名 SIGNATURE		日期 DATE
制图 DRAWN	kelvin	01/11/2018
审核 CHECKED	sam	01/11/2018
批准 APPROVAL	JG	01/11/2018

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