

LC CONNECTOR KITS

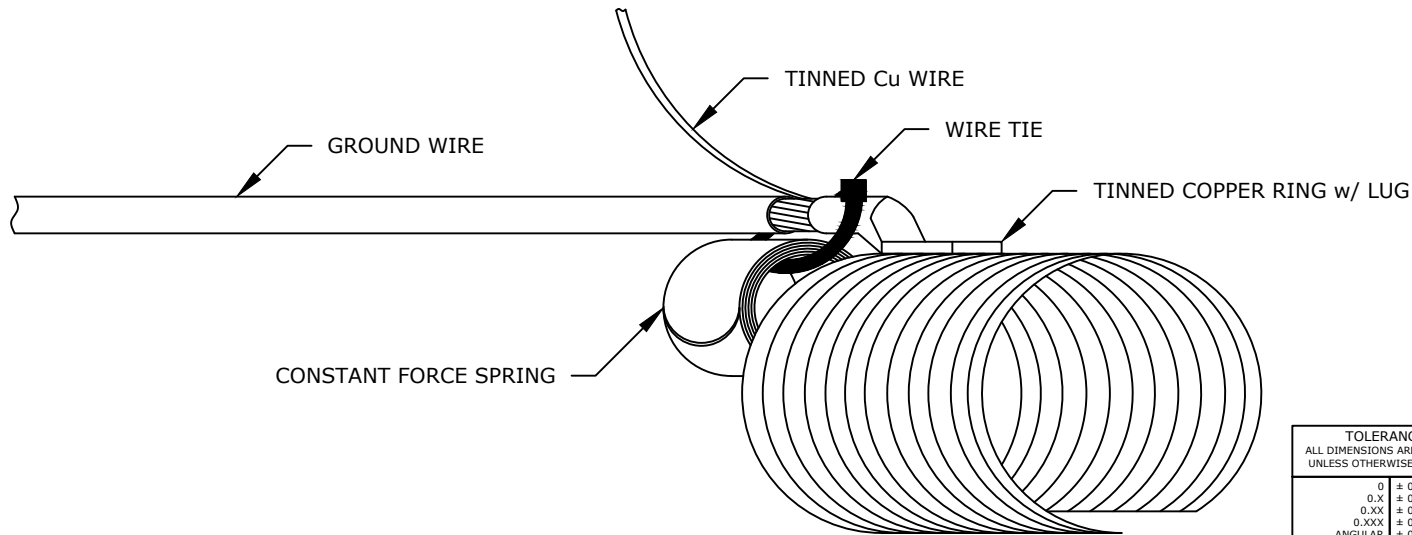
SAP KIT PART NUMBER	CATALOG NUMBER	DESCRIPTION	GROUND WIRE LENGTH	GROUND WIRE SIZE	GROUND WIRE TYPE	TINNED Cu DRAIN WIRE
CUS56015A	52-80-104	LC Connector Kit, 5.72" w/ #1 AWG Lead	3 FT	#1 AWG	600 V	N/A
CUS56000A	52-80-120	LC Connector Kit, 4.60" w/ #2 AWG Lead, #12 Drain Wire	3 FT	#2 AWG	600 V	#12 AWG
CUS56001A	52-80-121	LC Connector Kit, 4.919" w/ #2 AWG Lead	3 FT	#2 AWG	600 V	N/A

NOTES:

1. After assembling the LC Connector as shown in the diagram, bag the connector and place it in the box.
2. The box can store up to 25 LC Connectors per box.
3. These instructions are not required when supplied with the ColdFit Indoor or Outdoor Terminations.

BILL OF MATERIALS (BOM)

COMPONENT SAP PART NUMBER	DESCRIPTION	CUS56015A	CUS56000A	CUS56001A	
CUS50106A	Tinned Contact Ring, 4.60" w/ #1 AWG Lug		1		
CUS50103A	Tinned Contact Ring, 4.919" w/ #2 AWG Lug			1	
CUS50034A	Tinned Contact Ring, 5.72" w/ #1 AWG Lug	1			
CUS59594A	CFS4 Constant Force Spring	2	2	2	
20164946	LC Lead 1/C, 2 AWG, CPRS Cu 0.6kV XLPE		3 Ft	3 Ft	
20136067	LC Lead 1/C, 1 AWG, CPRS Cu 0.6kV XLPE	3 Ft			
CUS53734	Tinned Cu Drain Wire, 12 GA		3 Ft		
CUS50031A	Tie Wrap	1	1	1	
CUS50030A	Bag, 3 MIL, 9" x 12" x 9"	1	1	1	SEE NOTE 1
CUS50029A	Box 42-8	1	1	1	SEE NOTE 2
CUS99010	LC Connector Kit Instructions	1	1	1	SEE NOTE 3



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TOLERANCES
ALL DIMENSIONS ARE IN INCHES
UNLESS OTHERWISE SPECIFIED

0	± 0.5
0.X	± 0.1
0.XX	± 0.02
0.XXX	± 0.001
ANGULAR	± 0.1°
SURFACE FINISH	TINNED

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TITLE		
LC CONNECTOR KITS		
SIZE	DWG NO.	REVISION
A4	LC-0002	5
SCALE 1:1		SHEET 1 OF 1