

a : 0 : IW

8

7

6

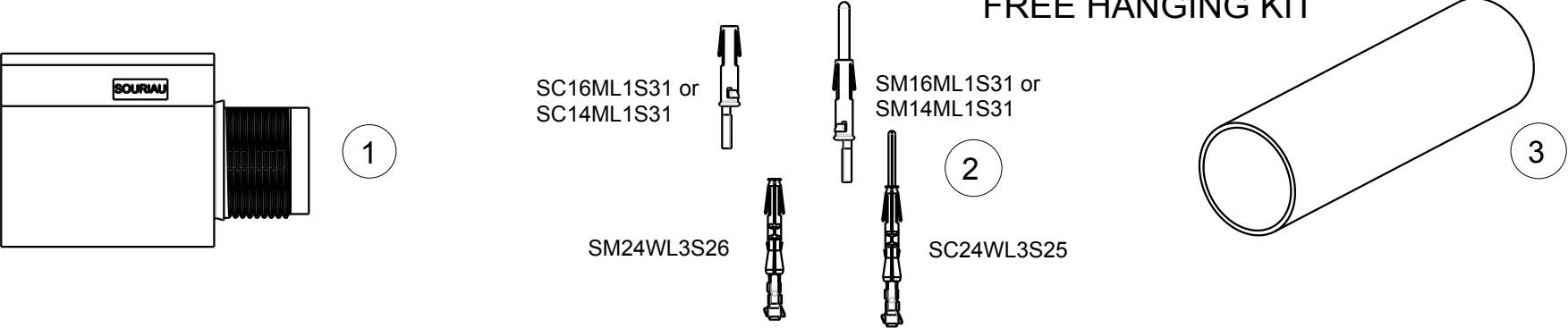
5

4

3

2

1



FREE HANGING KIT

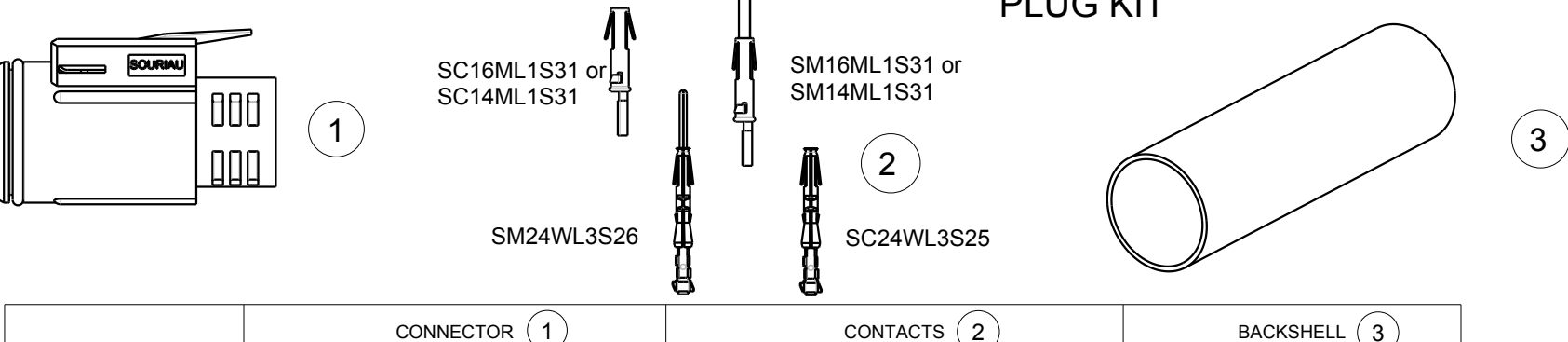
SC16ML1S31 or SC14ML1S31

SM16ML1S31 or SM14ML1S31

SM24WL3S26

SC24WL3S25

P/N KIT	CONNECTOR ①			CONTACTS ②			BACKSHELL ③		
	P/N	QTY	DRAWING	P/N	QTY	DRAWING	P/N	QTY	DRAWING
UTL1102G1W3P16AWG	UTL1102G1W3P	x 1	UTL1-0051-C01	SM16ML1S31	x2	BS,C,200178001	HEATSHRINK BOOT	x1	-----
SC16ML1S31				x1	BS,C,200178002				
SM24WL3S26				x3	BS,C,202338001				
SM14ML1S31				x2	BS,C,200178001				
SC14ML1S31				x1	BS,C,200178002				
SM24WL3S26				x3	BS,C,202338001				
UTL1102G1W3S16AWG	UTL1102G1W3S	x 1	UTL1-0052-C01	SM16ML1S31	x1	BS,C,200178001	HEATSHRINK BOOT	x1	-----
SC16ML1S31				x2	BS,C,200178002				
SC24WL3S25				x3	BS,C,202338001				
SM14ML1S31				x1	BS,C,200178001				
SC14ML1S31				x2	BS,C,200178002				
SC24WL3S25				x3	BS,C,202338001				
UTL1102G1W3S14AWG									



PLUG KIT

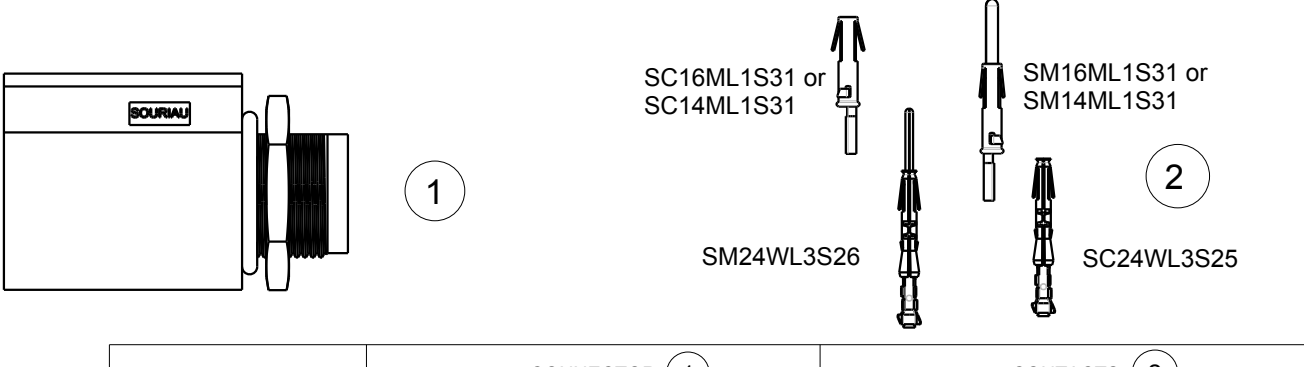
SC16ML1S31 or SC14ML1S31

SM16ML1S31 or SM14ML1S31

SM24WL3S26

SC24WL3S25

P/N KIT	CONNECTOR ①			CONTACTS ②			BACKSHELL ③		
	P/N	QTY	DRAWING	P/N	QTY	DRAWING	P/N	QTY	DRAWING
UTL6102G1W3P16AWG	UTL7102G1W3P	x 1	UTL1-0049-C01	SM16ML1S31	x2	BS,C,200178001	HEATSHRINK BOOT	x1	-----
SC16ML1S31				x1	BS,C,200178002				
SM24WL3S26				x3	BS,C,202338001				
SM14ML1S31				x2	BS,C,200178001				
SC14ML1S31				x1	BS,C,200178002				
SM24WL3S26				x3	BS,C,202338001				
UTL6102G1W3S16AWG	UTL7102G1W3S	x 1	UTL1-0050-C01	SM16ML1S31	x1	BS,C,200178001	HEATSHRINK BOOT	x1	-----
SC16ML1S31				x2	BS,C,200178002				
SC24WL3S25				x3	BS,C,202338001				
SM14ML1S31				x1	BS,C,200178001				
SC14ML1S31				x2	BS,C,200178002				
SC24WL3S25				x3	BS,C,202338001				
UTL6102G1W3S14AWG									



JAM NUT RECEPTACLE CONNECTOR KIT

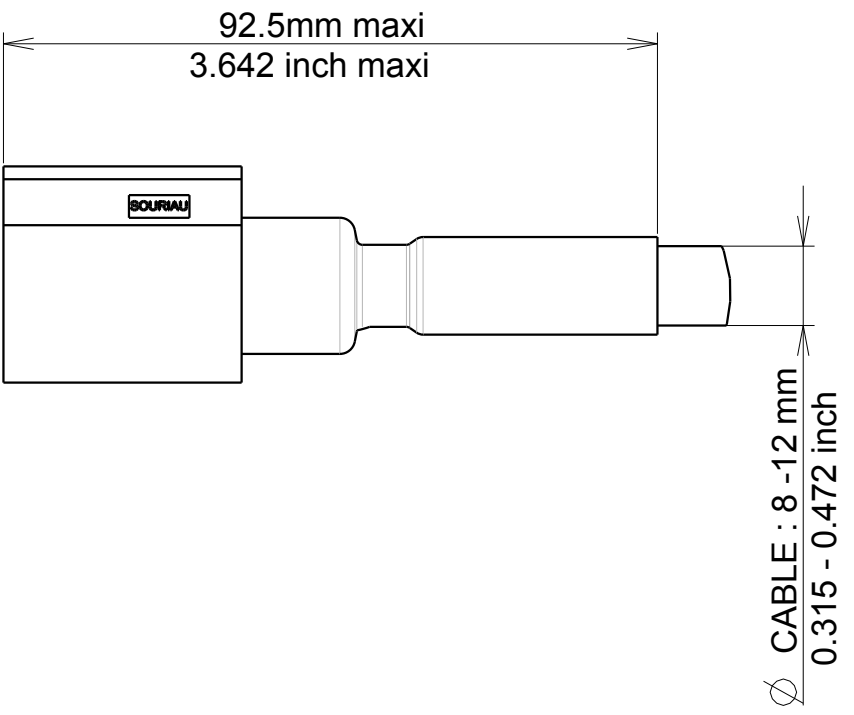
SC16ML1S31 or SC14ML1S31

SM16ML1S31 or SM14ML1S31

SM24WL3S26

SC24WL3S25

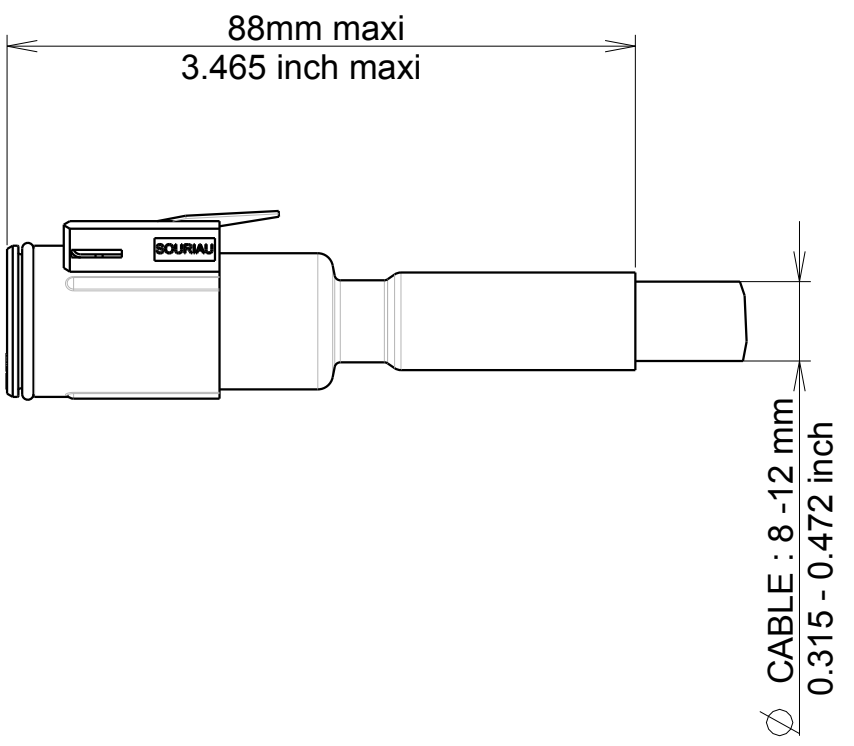
P/N KIT	CONNECTOR ①			CONTACTS ②		
	P/N	QTY	DRAWING	P/N	QTY	DRAWING
UTL7102G1W3P16AWG	UTL7102G1W3P	x 1	UTL1-0047-C01	SM16ML1S31	x2	BS,C,200178001
SC16ML1S31				x1	BS,C,200178002	
SM24WL3S26				x3	BS,C,202338001	
SM14ML1S31				x2	BS,C,200178001	
SC14ML1S31				x1	BS,C,200178002	
SM24WL3S26				x3	BS,C,202338001	
UTL7102G1W3S16AWG	UTL7102G1W3S	x 1	UTL1-0048-C01	SM16ML1S31	x1	BS,C,200178001
SC16ML1S31				x2	BS,C,200178002	
SC24WL3S25				x3	BS,C,202338001	
SM14ML1S31				x1	BS,C,200178001	
SC14ML1S31				x2	BS,C,200178002	
SC24WL3S25				x3	BS,C,202338001	
UTL7102G1W3S14AWG						



FREE HANGING (ex UTL1102G1W3P16AWG)

92.5mm maxi
3.642 inch maxi

Ø CABLE : 8 -12 mm
0.315 - 0.472 inch



PLUG (ex UTL6102G1W3P16AWG)

88mm maxi
3.465 inch maxi

Ø CABLE : 8 -12 mm
0.315 - 0.472 inch

NOTES :

Bill of material of each kit is detailed in tables

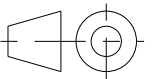
Each kit is delivered in plastic bag with wiring instructions document (extract UTL1* and UTL6 * kits includes a heat shrink boot.

Heat shrink details : High-Shrink-Ratio (4:1), Adhesive-Lined Polyolefin Tubing

For cable instruction, refer to BT 292

from BT292 document)

P/N : SEE TABLE

a	17/12/13	Creation of the drawing		
ISS	DATE	Latest modification - by: Chantoiseau P.		MOD N°
Designed by:		Chantoiseau P.	Date: 17/12/13	CUSTOMER DRAWING
TITLE		EVALUATION KIT UTL CONNECTOR		
Scale	1/1		General linear Tolerances: ± 0,2	NPRDS / PROJECT UTL
SOURIAU		WWW.SOURIAU.COM		This document is the property of SOURIAU It must not be reproduced or communicated without permission
FORMAT	A2			SOURIAU DRG N° UTL1-0059A-C01
				SHEET 1 / 1