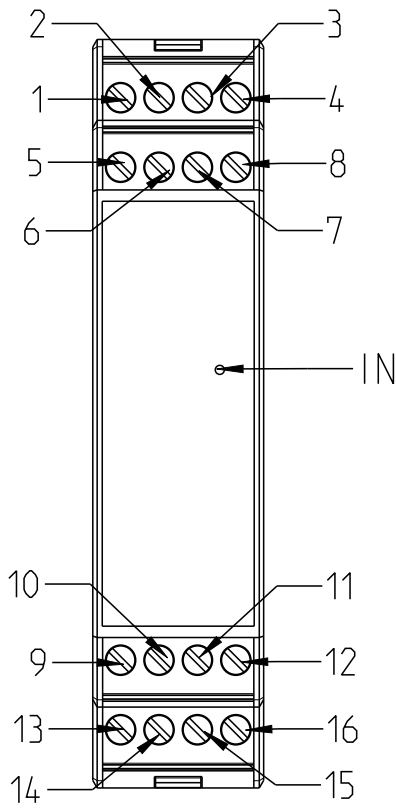


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL REVISION	20MAY2023	NG	RM
	B	MARKING INFORMATION	26JUL2023	IS	RM
	C	UPDATED MARKING INFORMATION	01SEP2023	IS	RM

ELECTRICAL CONNECTIONS



STATUS INDICATORS

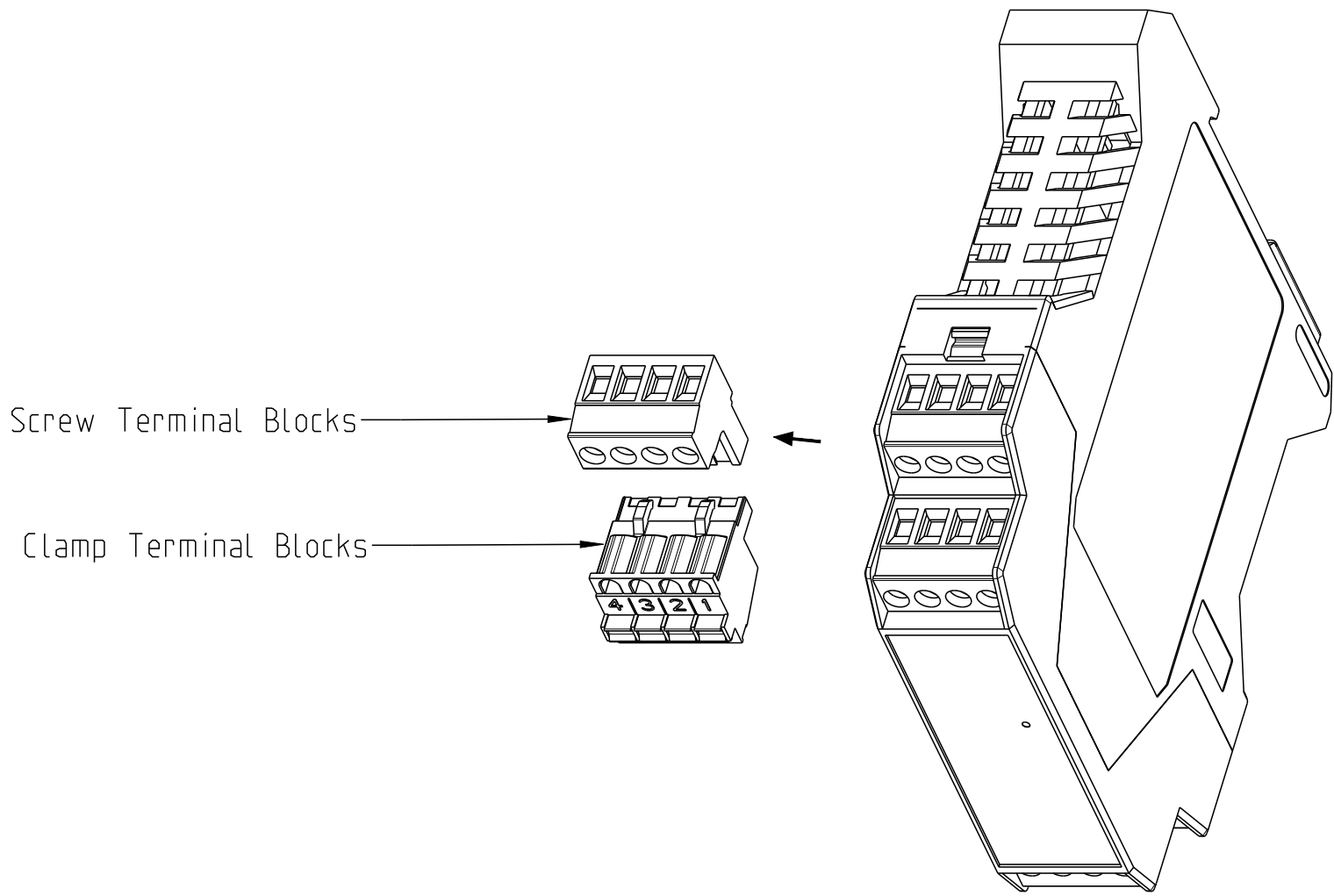
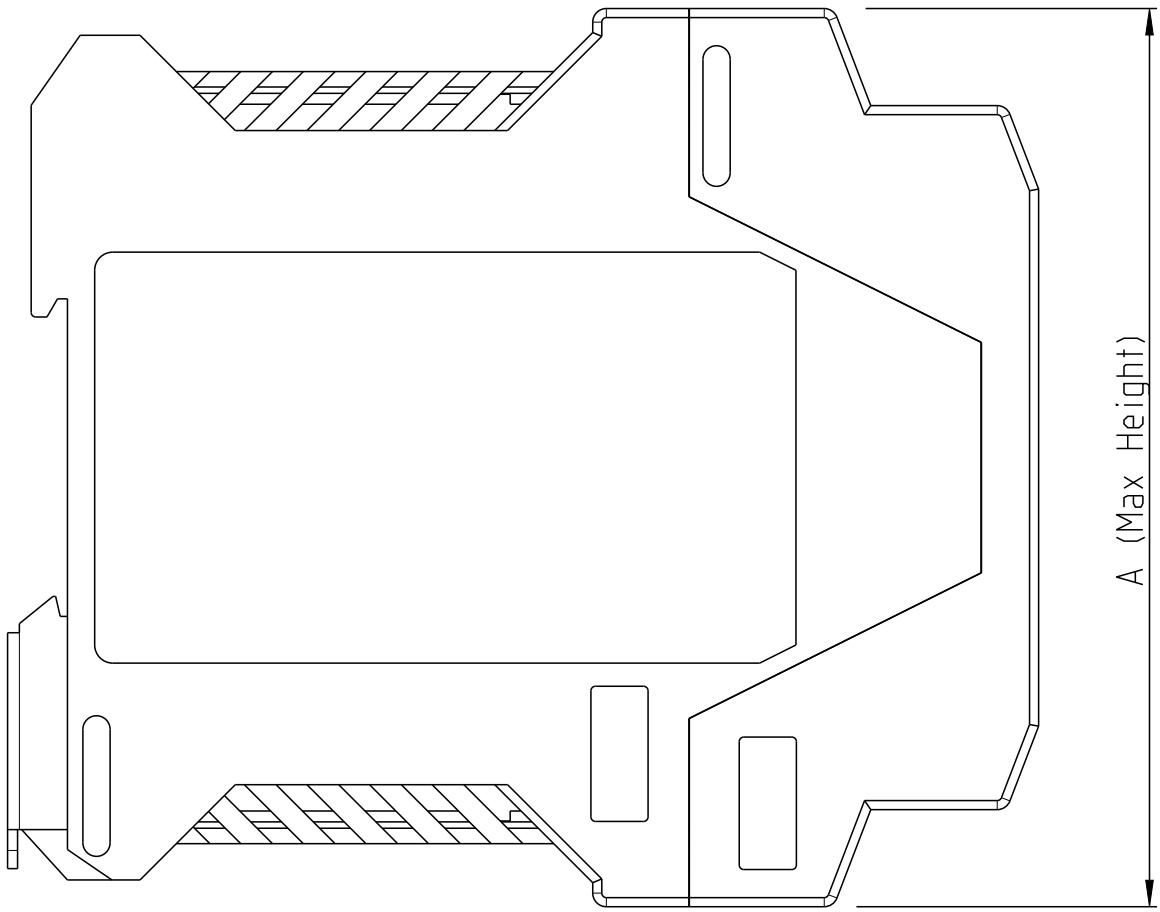
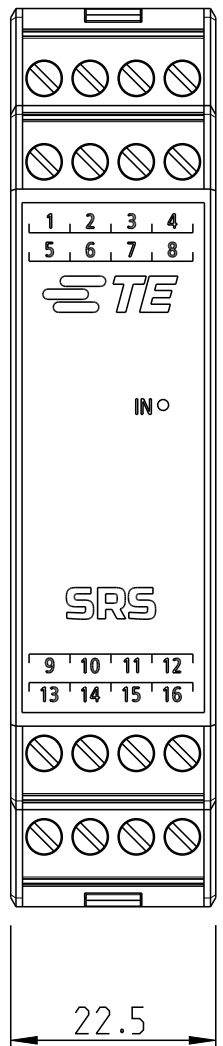
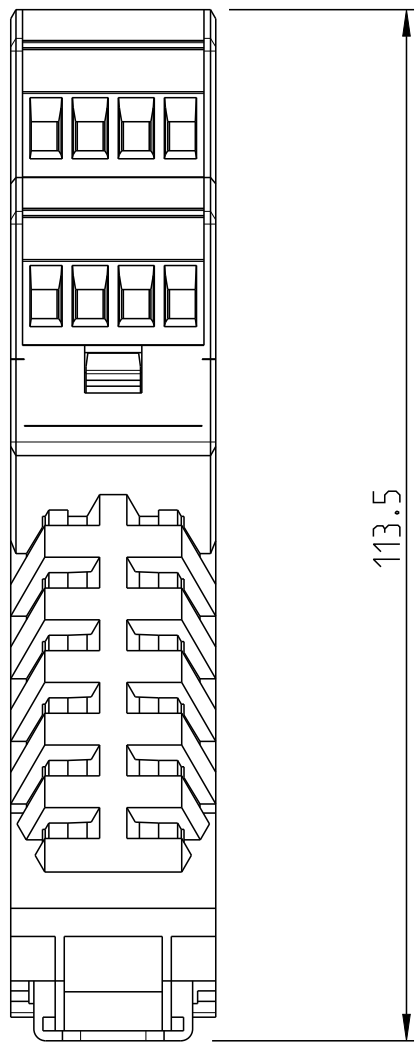
LED	COLOR	STATUS/COLOR	CONDITION
IN	Green	ON	ON with input activated
		OFF	OFF with input not activated

(SRS-2NO & SRK-2NO) PINOUT

TERMINAL NUMBER	SIGNAL NAME	TYPE OF SIGNAL	DESCRIPTION
1	-	-	Not used
2	-	-	Not used
3	-	-	Not used
4	0VDC	-	Power Supply 0VDC
5	INPUT1	Input	Safety input 1
6	INPUT2	Input	Safety input 2
7	K1 K2 FBK IN	Input	Feedback K1 K2 Input
8	K1 K2 FBK OUT	Output	Feedback K1 K2 Output
9	-	-	Not used
10	-	-	Not used
11	B NO1	Output	Safety relay B, contact 1 (N.O.)
12	B NO2	Output	Safety relay B, contact 2 (N.O.)
13	-	-	Not used
14	-	-	Not used
15	A NO1	Output	Safety relay A, contact 1 (N.O.)
16	A NO2	Output	Safety relay A, contact 2 (N.O.)

(SRS-2NO-1NC & SRK-2NO-1NC) PINOUT

TERMINAL NUMBER	SIGNAL NAME	TYPE OF SIGNAL	DESCRIPTION
1	-	-	Not used
2	-	-	Not used
3	-	-	Not used
4	0VDC	-	Power Supply 0VDC
5	INPUT1	Input	Safety input 1
6	INPUT2	Input	Safety input 2
7	K1 K2 FBK IN	Input	Feedback K1 K2 Input
8	K1 K2 FBK OUT	Output	Feedback K1 K2 Output
9	NC1	Output	Safety relay A (N.C.)
10	-	-	Not used
11	NO11	Output	Contact series, safety relay A (N.O.)
12	NO21	Output	Contact series, safety relay A (N.O.)
13	NC2	Output	Safety relay B (N.C.)
14	-	-	Not used
15	NO12	Output	Contact series, safety relay B (N.O.)
16	NO22	Output	Contact series, safety relay B (N.O.)

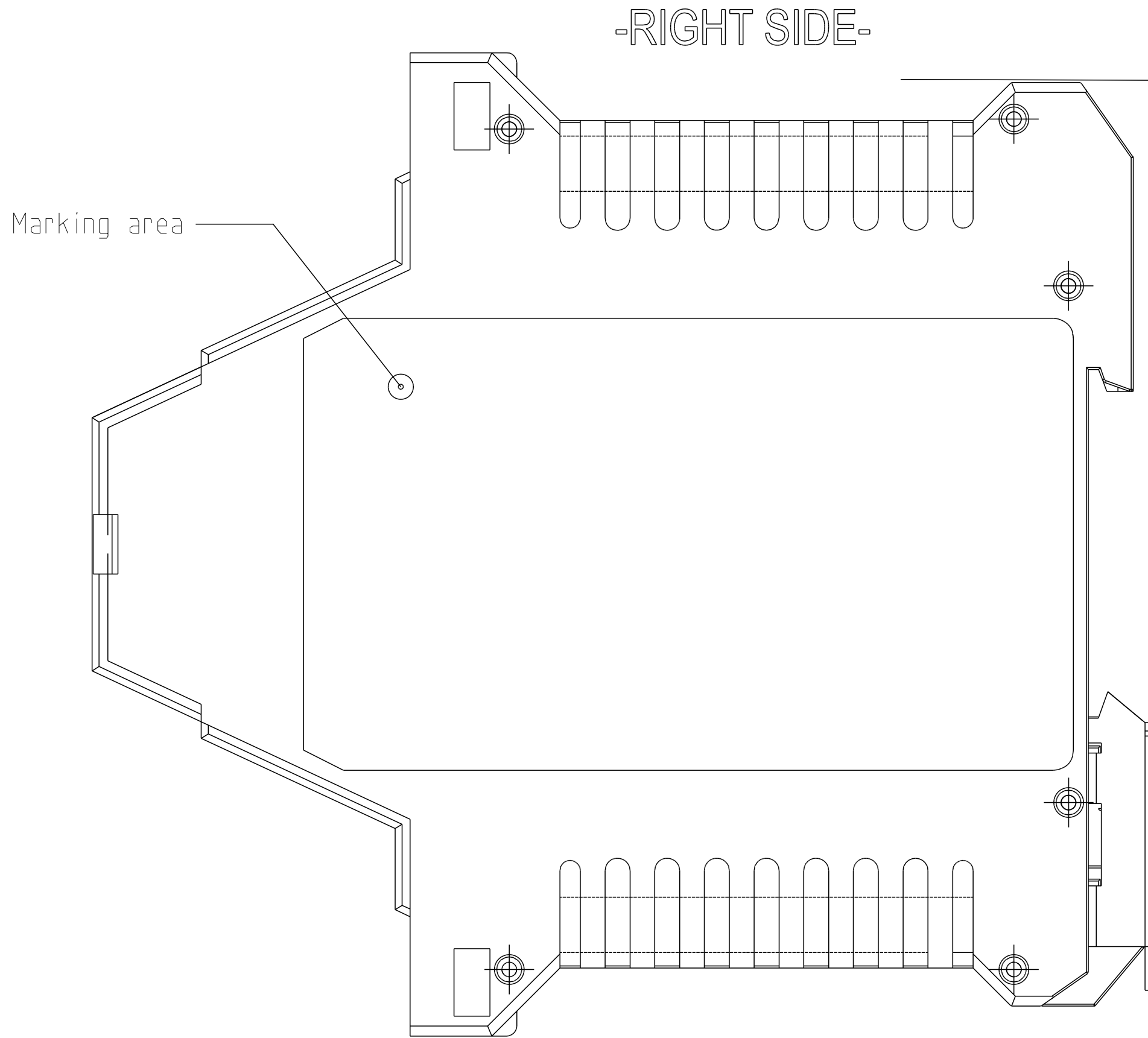
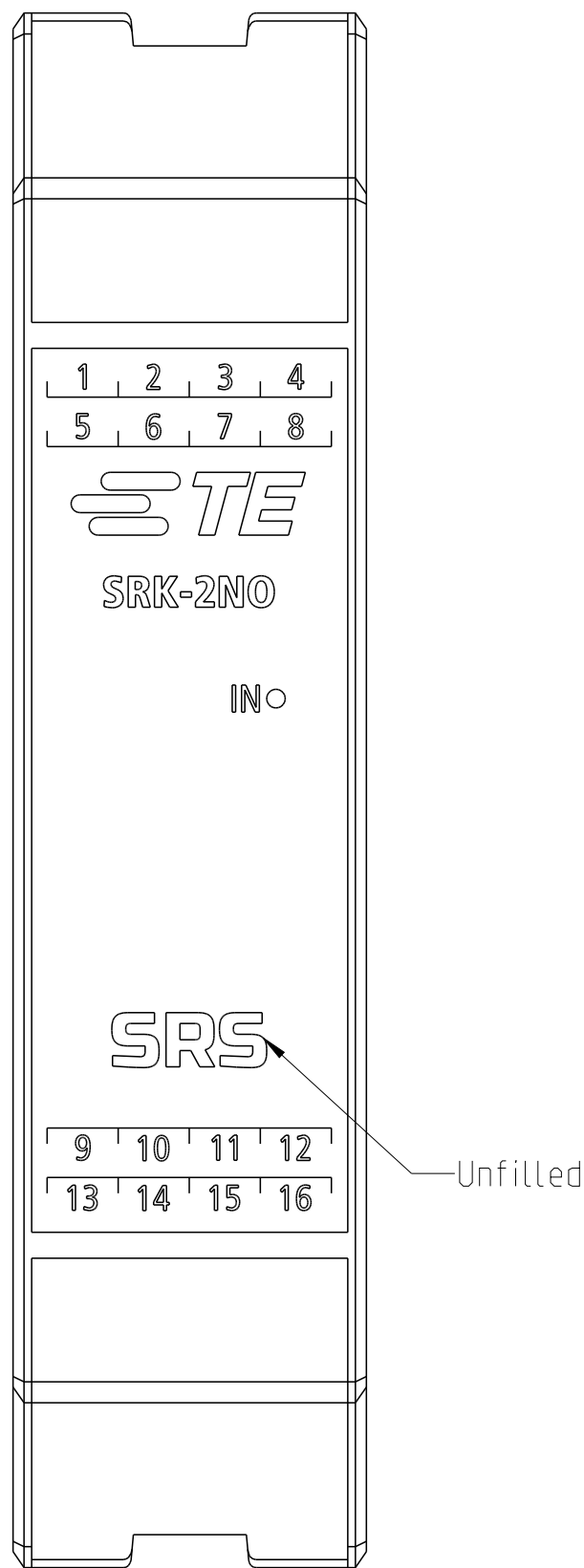
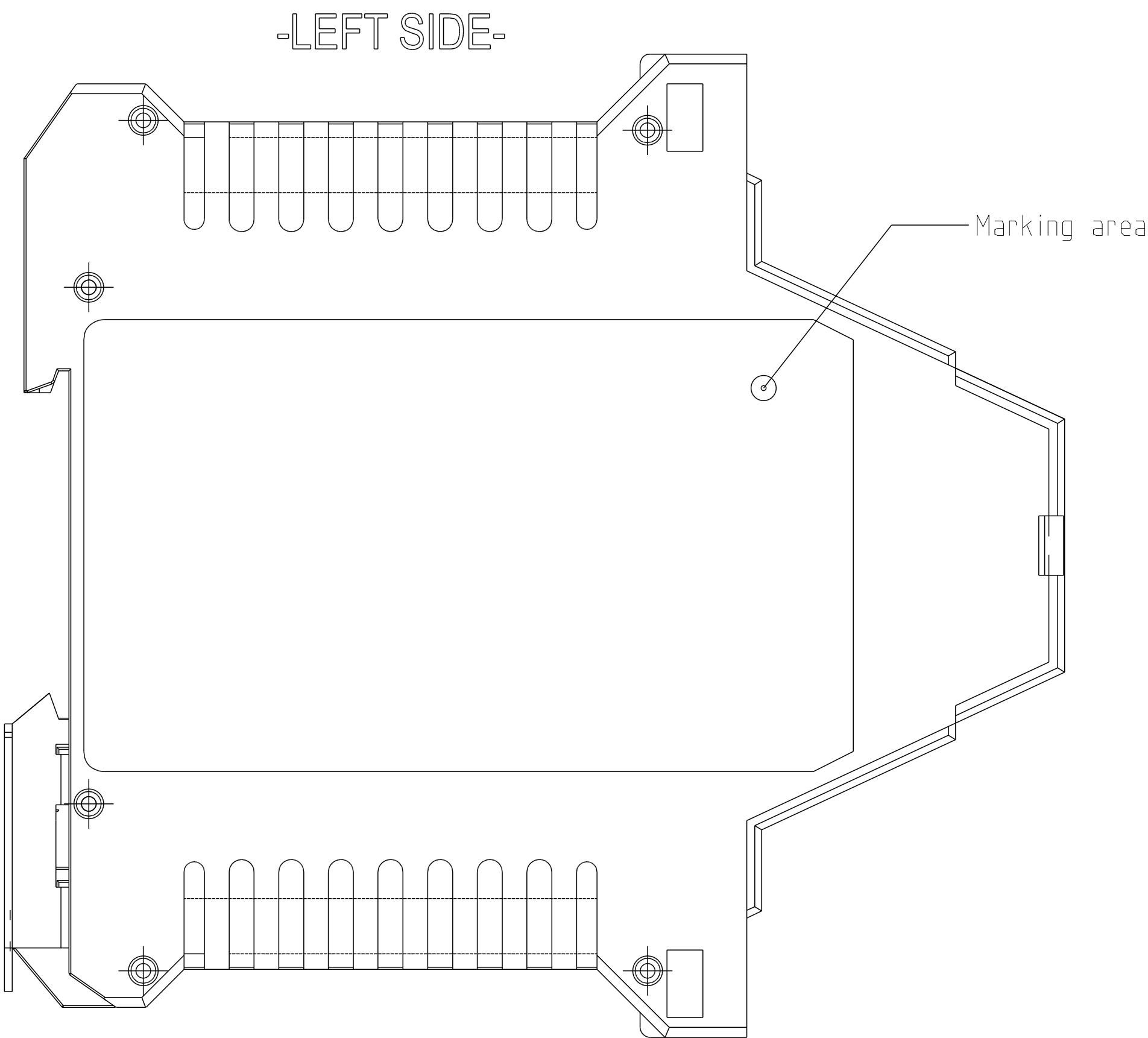


04	2447934-4	SRK-2NO	Clamp	112 mm
03	2447934-3	SRS-2NO	Screw	99 mm
02	2447934-2	SRK-2NO-1NC	Clamp	112 mm
01	2447934-1	SRS-2NO-1NC	Screw	99 mm
SL.NO	TCPN	TE Type	Terminal Blocks	A (Max Height)

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN Nagaraja K G 20MAY2023	 TE Connectivity		NAME SRS-2NO-1NC / SRS-2NO			
DIMENSIONS: mm		CHK Vishal G 20MAY2023						
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD Rafeeq, Mohd 20MAY2023	PRODUCT SPEC SRS-2NO-1NC / SRS-2NO			
		0 PLC ±.1		APPLICATION SPEC -				
		1 PLC ±.1						
		2 PLC ±.1						
3 PLC ±.1		4 PLC ±.1			ANGLES ±.1			
MATERIAL -		FINISH -		WEIGHT Ref. Tab.		SIZE CAGE CODE DRAWING NO A 00779 ©=1SNP300546-0100		RESTRICTED TO -
CUSTOMER DRAWING				SCALE 1:1		SHEET 1 of 3		REV C1

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-

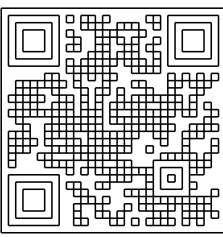
Positioning and Marking Information



LEFT SIDE



www.te.com



Made in Italy



TYPE	\$TYPE
P/N	\$PN
S/N	yywwnnnn

Type of ESPE \$TOE

Response time \$RT

Enclosure rating \$ER

Working temp. \$WT

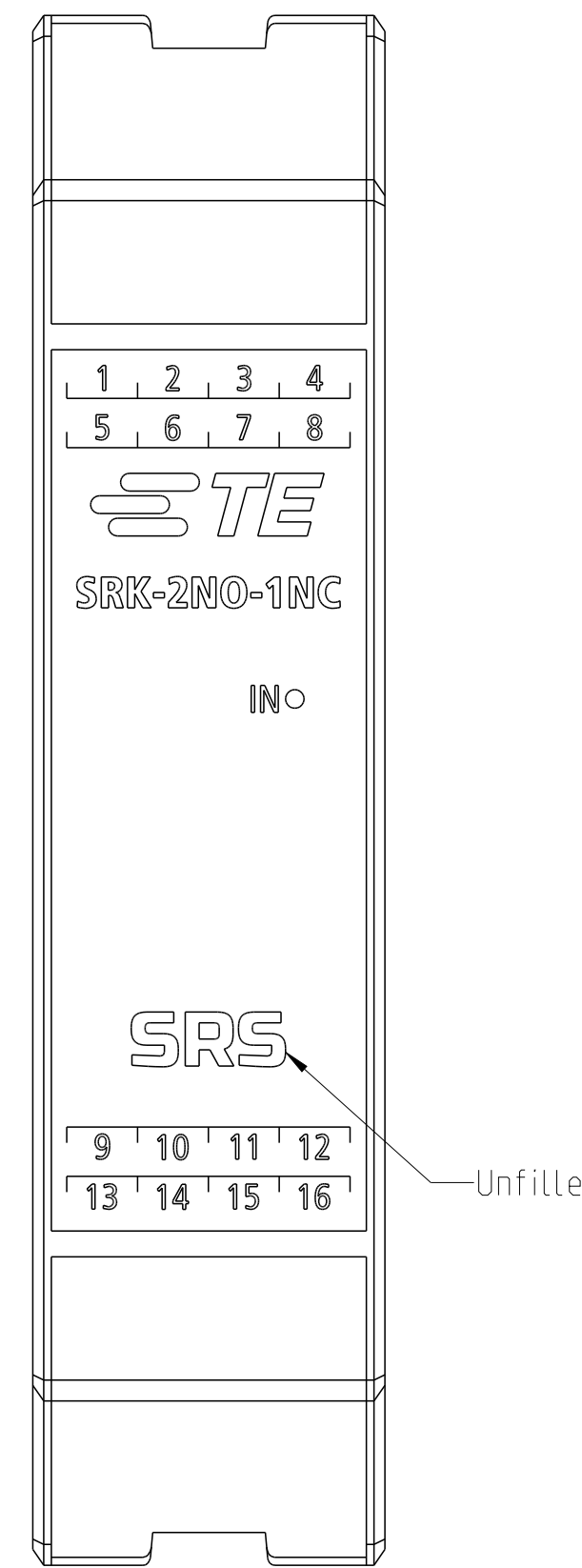
Operating voltage \$OV

Power consumption \$PC

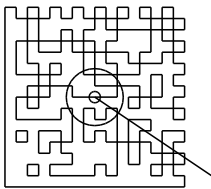
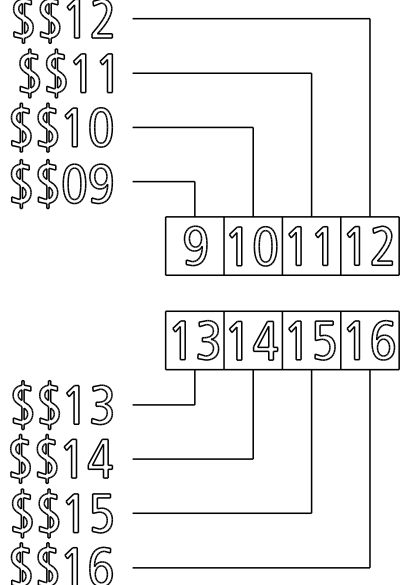
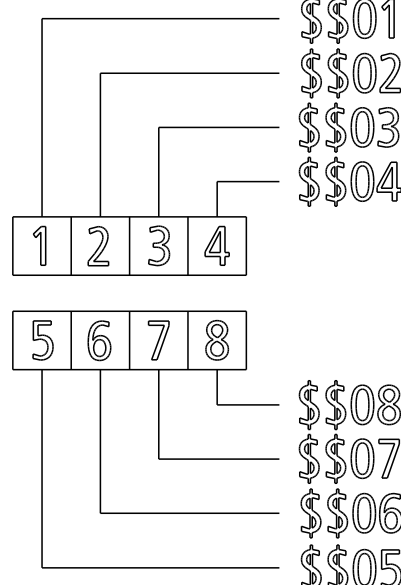
Contact load \$CL

Firmware \$FW

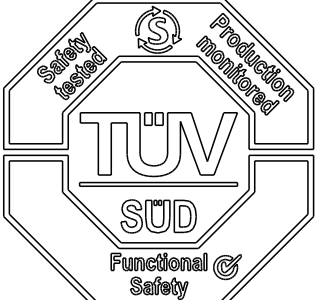
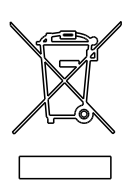
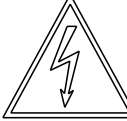
①

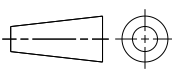


RIGHT SIDE



②



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN Nagaraja K G 20MAY2023	 TE Connectivity	
DIMENSIONS: mm		CHK Vishal G 20MAY2023		
	0 PLC	APVD Rafeeq Mohd 20MAY2023	NAME SRS-2NO-1NC / SRS-2NO	
	1 PLC	PRODUCT SPEC	-	
	2 PLC	SRS-2NO-1NC / SRS-2NO	-	
	3 PLC	APPLICATION SPEC	-	
MATERIAL		WEIGHT Ref. Tab.	SIZE A	CAGE CODE 00779
		CUSTOMER DRAWING	DRAWING NO C=1SNP300546-0100	RESTRICTED TO -
		SCALE 1:1	SHEET 2 OF 3	REV C1

SL.NO.	\$TYPE	\$P/N	\$TOE	\$RT	\$ER	\$W T	\$OV	\$PC	\$CL	\$FW	Net weight (g)
1	SRS-2NO-1NC	2447934-1	Type4, SIL 3, PL e	≤20 ms	IP20	-30 ... +55 °C	24 VDC	1.5 W	6 A /250 Vac	-	150
2	SRK-2NO-1NC	2447934-2	Type4, SIL 3, PL e	≤20 ms	IP20	-30 ... +55 °C	24 VDC	1.5 W	6 A /250 Vac	-	150
3	SRS-2NO	2447934-3	Type4, SIL 3, PL e	≤20 ms	IP20	-30 ... +55 °C	24 VDC	1.5 W	6 A /250 Vac	-	150
4	SRK-2NO	2447934-4	Type4, SIL 3, PL e	≤20 ms	IP20	-30 ... +55 °C	24 VDC	1.5 W	6 A /250 Vac	-	150

SL. NO.	\$P/N	\$S1	\$S2	\$S3	\$S4	\$S5	\$S6	\$S7	\$S8	\$S9	\$S10	\$S11	\$S12	\$S13	\$S14	\$S15	\$S16
1	2447934-1	-	-	-	0 VDC	INPUT1	INPUT2	K1 K2 FBK IN	K1 K2 FBK OUT	NC1	-	N011	N021	NC2	-	N012	N022
2	2447934-2	-	-	-	0 VDC	INPUT1	INPUT2	K1 K2 FBK IN	K1 K2 FBK OUT	NC1	-	N011	N021	NC2	-	N012	N022
3	2447934-3	-	-	-	0 VDC	INPUT1	INPUT2	K1 K2 FBK IN	K1 K2 FBK OUT	-	-	B N01	B N02	-	-	A N01	A N02
4	2447934-4	-	-	-	0 VDC	INPUT1	INPUT2	K1 K2 FBK IN	K1 K2 FBK OUT	-	-	B N01	B N02	-	-	A N01	A N02

Note:

- 1) 8 digits:
- yy [year of manufacturing] 2 digits (last two digits)
 - ww [week of manufacturing] 2 digits
 - nnnn ... [device S/N] 4 digits

- 2) DATA MATRIX 16x16 dots (8x8 mm)
15/17 digits:
- [device Product Code] 7 digits
 - [device Product Code rev.] 2 digits (or null for rev. 00)
 - [year of manufacturing] 2 digits (last two digits)
 - [week of manufacturing] 2 digits
 - [device S/N] 4 digits hex.

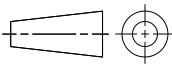
THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
Nagaraja K G
20MAY2023

CHK
Vishal G
20MAY2023

APVD
Rafeeq Mohd
20MAY2023

DIMENSIONS:
mm



0 PLC ±0

1 PLC ±1

2 PLC ±1

3 PLC ±1

4 PLC ±1

ANGLES ±0

FINISH ±0

MATERIAL
-

-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

±0

WEIGHT
Ref. Tab.

-

CUSTOMER DRAWING

-

NAME
SRS-2NO-1NC / SRS-2NO

-

-

SIZE
A

CAGE CODE
00779

DRAWING NO
©=1SNP300546-0100

RESTRICTED TO
-

SCALE
1:1

SHEET
3

OF
3

REV
C1

TE Connectivity