



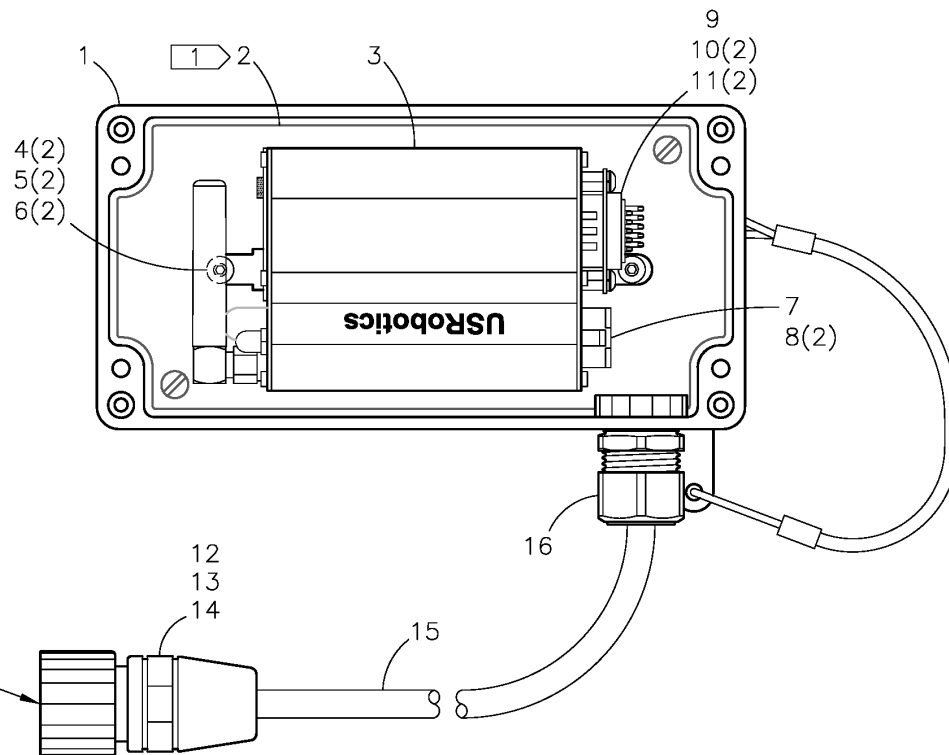
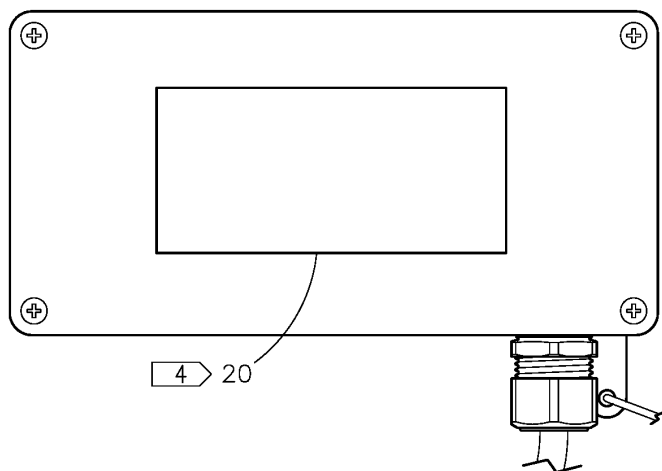
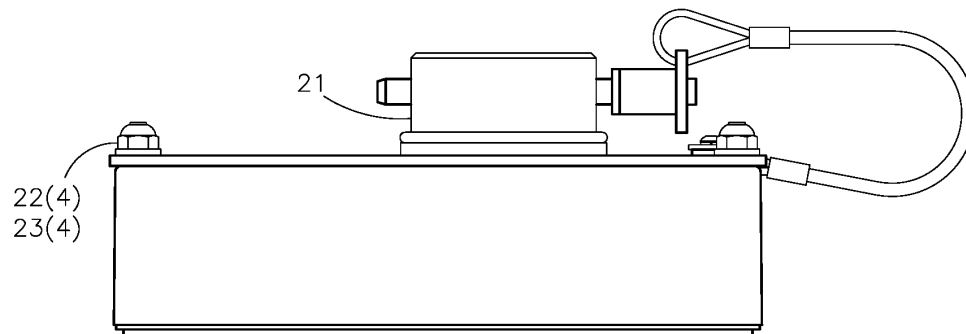
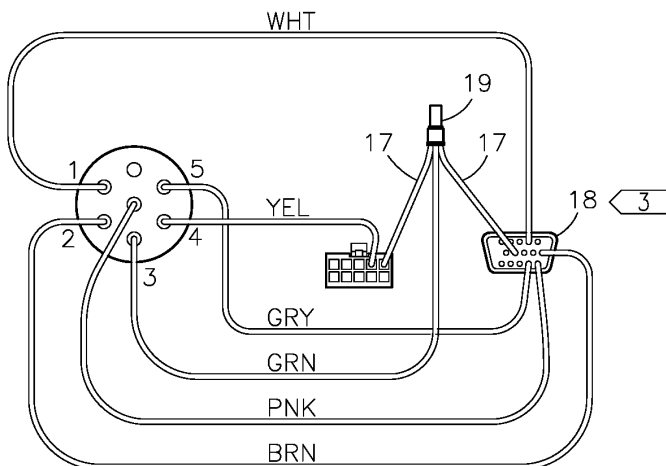
McElroy Manufacturing, Inc.
The leader by design.
Tulsa, Oklahoma U.S.A.

DRAWN: BEA	CHECK: TLJ	APPR'D: BWJ	DATE: 8/4/15	DWG No: T5037300	SHT No: 1	REV No:	PART No: T5037301
3G CELLULAR MODEM ADAPTER ASSEMBLY							CAD No: T5037301

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NOTES:

1. USE M3X0.5MM SCREWS SUPPLIED WITH PANEL TO MOUNT PANEL IN BOX.
2. WIRE PER DIAGRAM. USE ITEM 17 WIRE TO CONNECT DB15 & 2X5 CONNECTORS TO SPLICE.
3. COVER DB15 SOLDER CONNECTIONS WITH ITEM 18 SHRINK TUBING.
4. APPLY LABEL TO BOX LID AS SHOWN.



15-3/4" FROM
BOX TO END
OF CONNECTOR

McElroy Manufacturing Parts List

Part Number: T5037301 3G Cellular Modem Adapter Assembly

Part Number T5037301 Component List

Item	Component	Description	Quantity	Unit	Price
1	T5037801	Box Mod	1.0	EA	0.00
2	T5037802	Panel Mod	1.0	EA	0.00
3	MQF00640	3G Gsm Intelligent Cell Modem	1.0	EA	0.00
4	MAE00008	#6-32NCX1/4LG Bhscs PL	2.0	EA	0.98
5	MBE00002	#6 Reg Splt Lck Washer Stl PL	2.0	EA	0.11
6	MBF00002	#6 TY 'a' Wide FL Wshr Stl PL	2.0	EA	0.10
7	MQF00595	2X5 Micro-fit Connector	1.0	EA	2.76
8	MQF00597	20-24 Micro-fit Fem Terminal	2.0	EA	0.48
9	MQF00631	DB15 HD Male Pin Solder Plug	1.0	EA	0.00
10	MAE00145	#4-40NCX3/16LG Bhscs SS	2.0	EA	0.00
11	MBE00001	#4 Reg Splt Lck Washer Stl PL	2.0	EA	0.00
12	MQF00224	Sleeve Connector	1.0	EA	32.86
13	MQF00227	6 Posn Pin Insert	1.0	EA	28.00
14	MQF00237	Gland & Shield Adapter	1.0	EA	28.56
15	MLE00065	#24, 3TP Shielded Cable	1.58	FT	0.00
16	MLK00059	M16 Strain Relief	1.0	EA	2.79
17	MLL00066	#24 HK UP Wire, Green	0.33	FT	0.00
18	MLW00010	1/16"SHRINK Tubing	2.0	FT	0.00
19	MLM00002	2/16-2/22 Closed End Splice	1.0	EA	0.79
20	T5037701	Modem Adapter Label	1.0	EA	0.00
21	T5037401	Box Mount Assembly	1.0	EA	0.00
22	MAC00023	#8-32NCX1/2LG Shcs PL	4.0	EA	0.98
23	MBC00003	#8-32NC Mach Scr Nyl Lck Nut	4.0	EA	0.38

Please visit <https://fusion.mcelroy.com/parts> to purchase parts or for more information.