

From	To	Conductor	Color
C1.1	S1	CBL2.Red-5V	<div></div>
C1.2	S1	CBL2.Orange-RX_ANTENA	<div></div>
C1.3	S1	CBL2.Yellow-TX_ANTENA	<div></div>
C1.5	S1	CBL2.Black-GND	<div></div>
C1.7	S1	CBL2.Green-VCC	<div></div>



C1 [1]

S1

1

C2 [2]



From	To	Conductor	Color
C2.1	S1	CBL1.Brown-GND	<div></div>
C2.2	S1	CBL1.Red-5V	<div></div>
C2.3	S1	CBL1.Orange-ANTENA_RX	<div></div>
C2.4	S1	CBL1.Yellow-ANTENA_TX	<div></div>

From	To	Conductor	Color
C3.1	S1	CBL3.Green-VCC	<div></div>
C3.2	VCC	CBL5.Green-VCC	<div></div>



C3 [13]

VCC [4]



GND [5]




Title ----

Part Number Chicote GPS

Description

Revision ----

	Name	Date
Drawn By	----	----
Eng Approved	----	----
Mfg Approved	----	----
QA	----	----



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Title:	----
Part Number:	Chicote GPS
Description:	















Flag	Quantity	Note






Title:	----
Part Number:	Chicote GPS
Description:	

Id	Type	Manufacturer	Part Number	Description	Quantity	Usage
1	Connector	RS Pro	2072232	SP21 Angled Cable Mount Connector 7 Pin Rs Pro 2072232	1	C1
2	Connector	WEIPU	SP2110/P4I-1N	Conn Plug Male 4P Solder	1	C2
4	Ring Terminal		BAT+		1	VCC
5	Ring Terminal		BAT-		1	GND
6	Cable		CHICOTE_ANTENA			CBL1
7	Cable		Chicote GPS			CBL2
8	Wire		GND		0 in	W1
9	Wire		VCC		0 in	W2, W3
11	Cable		VCC			CBL3, CBL5
12	Cable		GND			CBL4
13	Connector	Cooper Bussmann	BK/ATC-40	Fuse Blade Fast Acting 40A 32V Socket 19.3 X 5.25 X 12.5mm Carton Automotive	1	C3

Title:	----
Part Number:	Chicote GPS
Description:	

From	To	Conductor	Conductor PN	Twisted With	Size	Length	From Contact PN	Notes
C1.1	S1	 CBL2.Red-5V	Chicote GPS					
C1.2	S1	 CBL2.Orange-RX_ANTENA	Chicote GPS					
C1.3	S1	 CBL2.Yellow-TX_ANTENA	Chicote GPS					
C1.5	S1	 CBL2.Black-GND	Chicote GPS					
C1.7	S1	 CBL2.Green-VCC	Chicote GPS					
C3.2	VCC	 CBL5.Green-VCC	VCC					
S1	C2.1	 CBL1.Brown-GND	CHICOTE_ANTENA					
S1	C2.2	 CBL1.Red-5V	CHICOTE_ANTENA					
S1	C2.3	 CBL1.Orange-ANTENA_RX	CHICOTE_ANTENA					
S1	C2.4	 CBL1.Yellow-ANTENA_TX	CHICOTE_ANTENA					
S1	C3.1	 CBL3.Green-VCC	VCC					
S1	GND	 CBL4.Black-GND	GND					

Title:	----
Part Number:	Chicote GPS
Description:	

#	Type	Reference Designator	Manufacturer	Part Number	Color	Size	From Strip	To Strip	Length	Twisted With	Notes
1	Cable	CBL1		CHICOTE_ANTENA	 Blue						
2	Cable	CBL2		Chicote GPS	 Blue						
3	Cable	CBL3		VCC	 Blue						
4	Cable	CBL4		GND	 Blue						
5	Cable	CBL5		VCC	 Blue						

Title:	----
Part Number:	Chicote GPS
Description:	



#	Manufacturer	Part Number	Description	Label Text