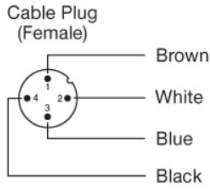


From	To	Conductor	Color
C1.1	S1	CBL1.Red-5V	Red
C1.2	S1	CBL1.Orange-RX_ANT	Orange
C1.3	S1	CBL1.Yellow-TX_ANT	Yellow
C1.4	S1	CBL1.Violet-RX_CONTROLADORA	Violet
C1.5	S1	CBL1.Black-GND	Black
C1.6	S1	CBL1.Blue-TX_CONTROLADORA	Blue
C1.7	S1	CBL1.Green-VCC	Green

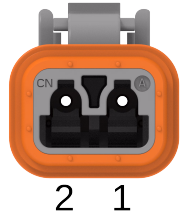


From	To	Conductor	Color
C8.1	S2	CBL5.Brown-VCC	Brown
C8.3	S2	CBL5.Blue-GND	Blue
C8.4	S2	CBL5.Black-SINAL_NO	Black

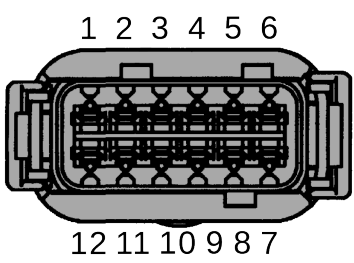


From	To	Conductor	Color
C7.1	S2	CBL9.Green-PWM	Green
C7.2	S2	CBL9.Brown-VCC	Brown

Vista Frontal



Vista Frontal



From	To	Conductor	Color
C2.5	S1	CBL2.Green-VCC	Green
C2.6	S1	CBL2.Black-GND	Black
C2.7	S1	CBL2.Blue-RX_CONTROLADORA	Blue
C2.8	S1	CBL2.Violet-TX_CONTROLADORA	Violet
C2.9	S1	CBL2.Red-5V	Red



C2 [2]

S1

C3 [3]



From	To	Conductor	Color
C3.1	S1	CBL3.Brown-GND	Brown
C3.2	S1	CBL3.Red-5V	Red
C3.3	S1	CBL3.Orange-ANTENA_RX	Orange
C3.4	S1	CBL3.Yellow-ANTENA_TX	Yellow

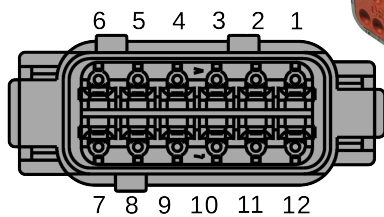
From	To	Conductor	Color
C9.1	S1	CBL9.Green-VCC	Green
C9.2	VCC	CBL10.Green-VCC	Green

C9

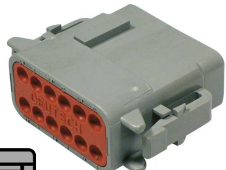
GND

VCC

Vista Frontal



From	To	Conductor	Color
C4.1	C5.1	CBL4.Black-GND	Black
C4.2	C5.2	CBL4.Green-VCC	Green
C4.10	C5.10	CBL4.Red-5V	Red
C4.11	C5.11	CBL4.Violet-TX_CONTROLADORA	Violet
C4.12	C5.12	CBL4.Blue-RX_CONTROLADORA	Blue

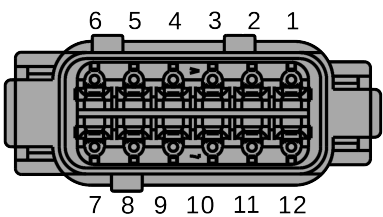


[8]

C5 [8]



Vista Frontal



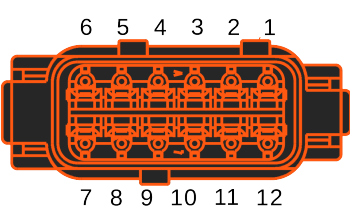
From	To	Conductor	Color
C5.1	C4.1	CBL4.Black-GND	Black
C5.2	C4.2	CBL4.Green-VCC	Green
C5.10	C4.10	CBL4.Red-5V	Red
C5.11	C4.11	CBL4.Violet-TX_CONTROLADORA	Violet
C5.12	C4.12	CBL4.Blue-RX_CONTROLADORA	Blue

S2

C6 [10]



Vista Frontal



From	To	Conductor	Color
C6.1	S2	CBL7.Green-PWM	Green
C6.3	S2	CBL7.Blue-GND	Blue
C6.10	S2	CBL7.Brown-VCC	Brown
C6.12	S2	CBL7.Black-SINAL_NO	Black

Title Esquemático Chicotes Taxa Variável

Part Number Chicote Taxa Variável

Description

Revision 2

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

rapidHARNES

This document contains confidential and proprietary information that cannot be reproduced or divulged, in whole or in part, without written authorization.

Title:	----
Part Number:	Chicote Taxa Variável
Description:	



Rev.	Date	Author	Description

Title:	----
Part Number:	Chicote Taxa Variável
Description:	

































Flag	Quantity	Note








Title:	----
Part Number:	Chicote Taxa Variável
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	TE Connectivity	DTM04-12PA	Automotive Connector Housing, DTM, Receptacle, 12 Ways, AMP DTM Series Size 20 Pin Contacts	1	C2
3	Connector	WEIPU	SP2110/P4I-1N	Conn Plug Male 4P Solder	1	C3
4	Cable		Chicote Taxa			CBL1
5	Cable		TAXA2			CBL2
6	Cable		CHICOTE_ANTENA			CBL3
8	Connector	TE Connectivity / DEUTSCH	DTM06-12SA	Automotive Rectangular DC Connector Housing; 12 Pin Female Receptacle DTM Series	2	C4, C5
9	Cable		TAXA3			CBL4
10	Connector	TE Connectivity / DEUTSCH	DTM06-12SB	Combination Line Connector, 8 Contact(s), Female, Crimp Terminal, Plug	1	C6
11	Connector	TE Connectivity / DEUTSCH	DT06-2S	Automotive Connector Housing, IP68, DT Series, Plug, 2 Ways, DT Series Socket Contacts	1	C7
12	Connector	Phoenix Contact	1668179	M12 Male Sensor/Actuator Cable for use with Sensor/Actuators	1	C8
13	Cable		Sensor Indutivo			CBL5
14	Cable		BOBINA_HIDRÁULICA		≥ 0 in	CBL6, CBL9
15	Cable		TAXA 4			CBL7
17	Cable		VCC		0 in	CBL8

Title:	----
Part Number:	Chicote Taxa Variável
Description:	

From	To	Conductor	Conductor PN	Twisted With	Size	Length	From Contact PN	Notes
C1.1	S1	 CBL1.Red-5V	Chicote Taxa					
C1.2	S1	 CBL1.Orange-RX_ANT	Chicote Taxa					
C1.3	S1	 CBL1.Yellow-TX_ANT	Chicote Taxa					
C1.4	S1	 CBL1.Violet-RX_CONTROLADORA	Chicote Taxa					
C1.5	S1	 CBL1.Black-GND	Chicote Taxa					
C1.6	S1	 CBL1.Blue-TX_CONTROLADORA	Chicote Taxa					
C1.7	S1	 CBL1.Green-VCC	Chicote Taxa					
C4.1	C5.1	 CBL4.Black-GND	TAXA3					
C4.2	C5.2	 CBL4.Green-VCC	TAXA3					
C4.10	C5.10	 CBL4.Red-5V	TAXA3					
C4.11	C5.11	 CBL4.Violet-TX_CONTROLADORA	TAXA3					
C4.12	C5.12	 CBL4.Blue-RX_CONTROLADORA	TAXA3					
C6.1	S2	 CBL7.Green-PWM	TAXA 4					
C6.3	S2	 CBL7.Blue-GND	TAXA 4					
C6.10	S2	 CBL7.Brown-VCC	TAXA 4					
C6.12	S2	 CBL7.Black-SINAL NO	TAXA 4					
S1	C2.5	 CBL2.Green-VCC	TAXA2					
S1	C2.6	 CBL2.Black-GND	TAXA2					
S1	C2.7	 CBL2.Blue-RX_CONTROLADORA	TAXA2					
S1	C2.8	 CBL2.Violet-TX_CONTROLADORA	TAXA2					
S1	C2.9	 CBL2.Red-5V	TAXA2					
S1	C3.1	 CBL3.Brown-GND	CHICOTE_ANTENA					
S1	C3.2	 CBL3.Red-5V	CHICOTE_ANTENA					
S1	C3.3	 CBL3.Orange-ANTENA_RX	CHICOTE_ANTENA					
S1	C3.4	 CBL3.Yellow-ANTENA_TX	CHICOTE_ANTENA					
S2	C7.1	 CBL9.Green-PWM	BOBINA_HIDRÁULICA					
S2	C7.2	 CBL9.Brown-VCC	BOBINA_HIDRÁULICA					
S2	C8.1	 CBL5.Brown-VCC	Sensor Indutivo					
S2	C8.3	 CBL5.Blue-GND	Sensor Indutivo					
S2	C8.4	 CBL5.Black-SINAL_NO	Sensor Indutivo					

Title:	----
Part Number:	Chicote Taxa Variável
Description:	

#	Type	Reference Designator	Manufacturer	Part Number	Color	Size	From Strip	To Strip	Length	Twisted With	Notes
1	Cable	CBL1		Chicote Taxa	 Blue						
2	Cable	CBL2		TAXA2	 Blue						
3	Cable	CBL3		CHICOTE_ANTENA	 Blue						
4	Cable	CBL4		TAXA3	 Blue						
5	Cable	CBL5		Sensor Indutivo	 Blue						
6	Cable	CBL7		TAXA 4	 Blue						
7	Cable	CBL9		BOBINA_HIDRÁULICA	 Blue						

Title:	----
Part Number:	Chicote Taxa Variável
Description:	



#	Manufacturer	Part Number	Description	Label Text