



4 PIN MALE MATING FACE

PIN #	WIRE COLOUR	DESCRIPTION
1	RED	+12V
2	BLACK/SHIELD	GND
3	WHITE	AUDIO
4	YELLOW	VIDEO

VIEW B WIRE COLOUR	RED	WHITE / BLACK	BLUE	BROWN	LIGHT BLUE	SHIELD	YELLOW	WHITE / YELLOW	LIGHT RED	WHITE	PURPLE	SHIELD	WHITE / RED	WHITE / GREEN	ORANGE	LIGHT GREEN	GREEN	WHITE / ORANGE	WHITE / BLUE	WHITE / LIGHT GREEN	SHIELD	SHIELD	BLACK
VIEW B PIN NUMBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	SHELL
CA1	-	-	-	-	-	2	4	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CA2	-	-	-	-	-	-	-	-	4	3	2	1	-	-	-	-	-	-	-	-	-	-	-
CA3	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	4	3	-	2	-	-
CA4	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3	1	-	-	-	-	2	2	-
COLOUR	RED	BROWN	BLUE	GREEN	WHITE	-	-	-	-	-	-	-	CA2 12V	CA3 12V	CA4 VID	CA4 AUD	CA4 12V	CA3 VID	CA3 AUD	TRIG. 5	-	-	BLACK
DESCRIPTION	DC12-24V	TRIG. 3	TRIG. 2	TRIG. 4	TRIG. 1	GND	CA1 VID	CA1 AUD	CA1 12V	CA2 VID	CA2 AUD	GND	CA2 12V	CA3 12V	CA4 VID	CA4 AUD	CA4 12V	CA3 VID	CA3 AUD	TRIG. 5	GND	GND	GND

- NOTES:
- FOR PRODUCT LABEL AND PACKAGING DETAIL REFER TO MASTER BOM.
 - FUSE HOLDER MAY CHANGE BUT FUNCTION AND RATING MUST REMAIN THE SAME.
 - ANY CUSTOMER MODIFICATIONS OF THIS PRODUCT CAUSING SUBSEQUENT FAILURE IS NOT A LIABILITY OF BRIGADE ELECTRONICS PLC.
 - LABEL AND TEXT ORIENTATION IS CONTROLLED BY THE MANUFACTURER HOWEVER ALL TEXT MUST BE IN THE SAME DIRECTION.
 - ALL STRIPPED ENDS SHOULD BE TINNED.
 - ISOLATE CABLES IF NOT IN USE.

PROPRIETARY NOTICE
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Assembly Pl Approval XI LING ZHANG (7/9/22)	Approved by R.PENTLEY	Checked by S.GOVENDER (5/9/22)	Drawn by S.LAWAL
	Units mm	Scale N/A	Released 21/09/22
	Status RELEASED	VBV-7XXHFM-CA	
	Part No 7379	BE-004732-00-22	
Assembly Ref -			