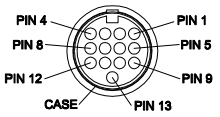
Revision Notes.				
R1 - CHANGED CAMERA CABLE DIMENSION FROM 175 ± 30 TO 130 ± 30. UPDATED FRAME.				
APA: -	Drawn: R.BATES	Checked: M.BUTLER	Approved: S.MATTHEWS	Date: 31/01/13
R2 - VIEW B PIN CONFIGURATION CHANGED, CABLE BUILDUP ADDED, NOTES UPDATED AS PER ECR CR-A204.				
APA: T.CHOI	Drawn: R.BATES	Checked: B.CHILDS	Approved: G.PLITH	Date: 02/04/14

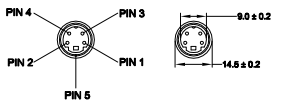
VIEW A



MATING FACE

PIN #	WIRE COLOUR	DESCRIPTION
1	THIN BLACK	CAM 2 VIDEO
2	THICK WHITE	CAM 2 B+
3	THIN GREEN	CAM 1 TRIGGER
4	ORANGE	CAM 2 AUDIO
5	THIN WHITE	CAM 1 VIDEO
6	THICK BLACK	CAM 1 B+
7	YELLOW	CAM 2 TRIGGER
8	THIN RED	CAM 1 AUDIO
9	NO CONNECTION	N/C
10	THICK GREEN	B+
11	SHIELD	GND (SHIELD)
12	SHIELD	GND (SHIELD)
13	THICK RED	B+
CASE	SHIELD	GND (SHIELD)

VIEW B

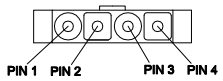


4 PIN MINI DIN FEMALE
MATING FACE

R2

PIN #	WIRE COLOUR	DESCRIPTION
1	YELLOW	VIDEO
2	RED	+12V
3	BLUE	ADD. FUNCTION
4	WHITE	AUDIO
5	SHIELD	GND

VIEW C

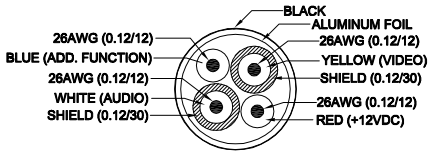


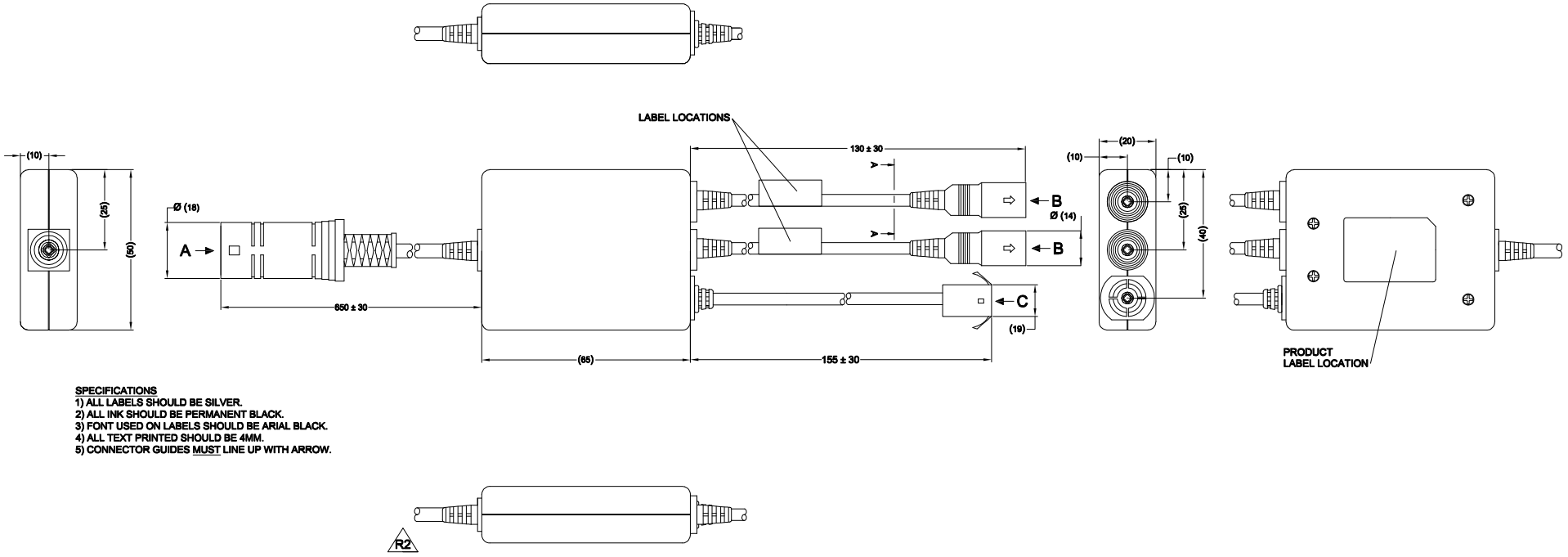
MATING FACE
MALE PINS

PIN #	WIRE COLOUR	DESCRIPTION
1	BLACK	GROUND
2	WHITE	TRIGGER CAM 2
3	GREEN	TRIGGER CAM 1
4	RED	12/24Vdc

VIEW A-A

CABLE BUILDUP R2





SPECIFICATIONS
1) ALL LABELS SHOULD BE SILVER.
2) ALL INK SHOULD BE PERMANENT BLACK.
3) FONT USED ON LABELS SHOULD BE ARIAL BLACK.
4) ALL TEXT PRINTED SHOULD BE 4MM.
5) CONNECTOR GUIDES MUST LINE UP WITH ARROW.

R2

NOTES:
1. FOR PRODUCT LABEL REFER TO LATEST REVISION OF DRAWING BE-002307-XX-13.
2. CABLE ADAPTER TO BE PROVIDED IN A PRESS SEAL BAG.
3. ANY CUSTOMER MODIFICATION OF THIS PRODUCT CAUSING SUBSEQUENT FAILURE IS NOT A LIABILITY OF BRIGADE ELECTRONICS PLC.

PROPRIETARY NOTICE
THIS DESIGN AND TECHNICAL INFORMATION APPEARING ON THIS DRAWING IS THE PROPERTY OF BRIGADE ELECTRONICS, AND IS DISCLOSED IN CONFIDENCE. IT IS NOT TO BE COPIED, REPRODUCED, REVEALED TO OR EXPROPRIATED BY OTHERS, EITHER IN WHOLE OR IN PART WITHOUT THE EXPRESS WRITTEN CONSENT OF BRIGADE ELECTRONICS.

BRIGADE®
www.brigade-electronics.com

Assembly PI Approval	Approved by	Checked by	Drawn by
T.CHOI - 17/01/13	D.KERAI	J.NEWMAN	B.CHILDS

Angle of Projection	Units	Scale	Released	Assembly Ref
Third Angle	mm	N/A	16/12/09	-

Status	
DRAFT	BE-8XXXEM-CA
Part No #3174	BE-000918-02-09

FrameV2