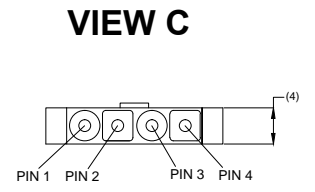
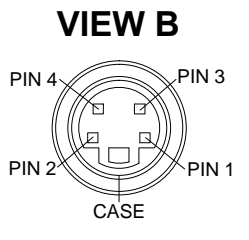
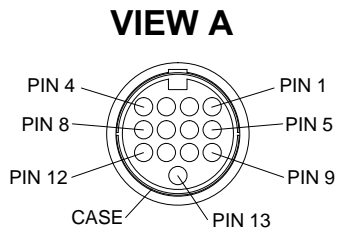


Revision Notes.
 R1 - DIMENSION INCREASED FROM 70MM TO 90MM. REFER TO CR-A287.
 APA: T.CHOI 28/05/14 Drawn:P.MISSEN Checked:R.BATES Approved:B.CHILDS Date: 29/05/14



13 PIN FEMALE MATING FACE

4 PIN FEMALE MATING FACE

MALE PINS MATING FACE

PIN #	WIRE COLOUR	DESCRIPTION
1	THIN PINK	CAM 2 VIDEO
2	THIN SKY BLUE	CAM 2 +12V OUT
3	THIN BROWN	CAM 1 TRIGGER
4	THIN ORANGE	CAM 2 AUDIO
5	THIN YELLOW	CAM 1 VIDEO
6	THIN VIOLET	CAM 1 +12V OUT
7	THIN BLUE	CAM 2 TRIGGER
8	THIN GREEN	CAM 1 AUDIO
9	THIN GREY	CAM 2 ADD. FUNC.
10	THIN L. GREEN	CAM 1 ADD. FUNC.
11	WHITE	NOT USED
12	BLACK / SHIELD	GND (SHIELD)
13	THICK RED	+12/24V
CASE	BLACK / SHIELD	GND (SHIELD)

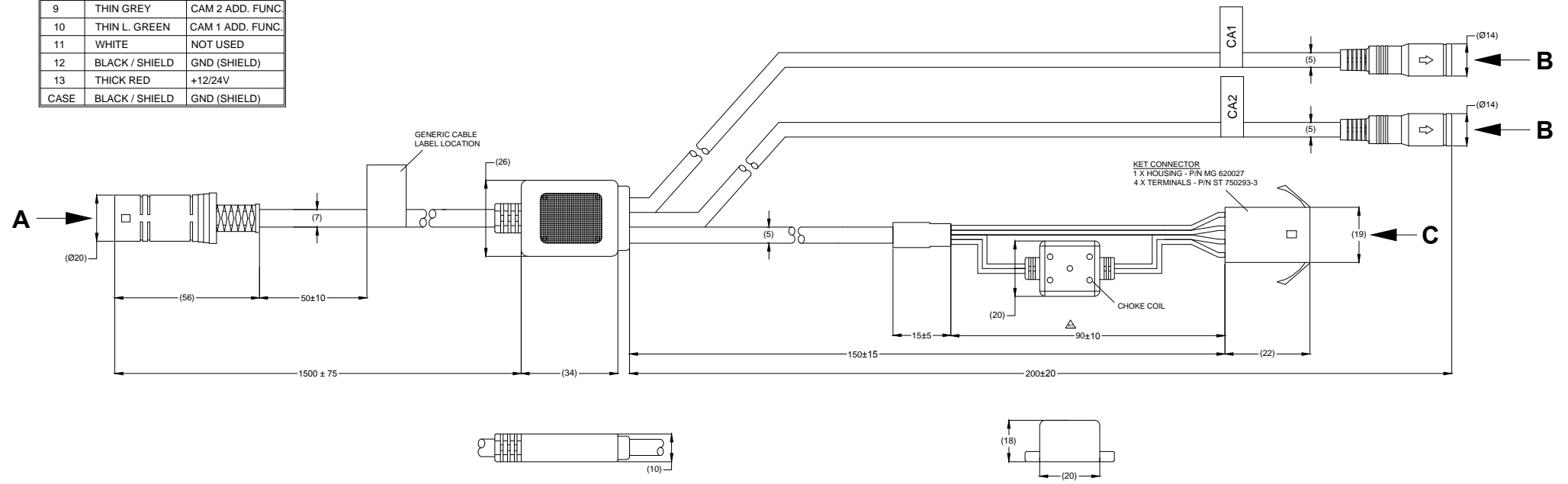
PIN #	WIRE COLOUR	DESCRIPTION
1	YELLOW	VIDEO
2	RED	12VDC
3	BLUE	ADD. FUNCTION
4	WHITE	AUDIO
CASE	SHIELD	GROUND

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

CHANGES FROM BASE PRODUCT BE-870LM-CA (3143A) TO BE-870LM(KET)-CA (4671)

- CHANGE:
1. POWER AND TRIGGER WIRES LENGTH REDUCED TO150MM
 2. FUSE HOLDER REMOVED
 3. 4-PIN KET CONNECTOR ADDED
 4. GENERIC CABLE LABEL REPLACED

OPERATION: 1. SAME AS BASE PRODUCT



- NOTES:
1. FOR CABLE LABEL REFER TO GENERIC CABLE LABEL DRAWING BE-001960-XX-12.
 2. INDUCTOR CHOKE COIL 400µH TO BE PRE MOULDED ONTO POWER CABLE.
 3. CABLE IDENTIFICATION LABELS MUST BE SILVER WITH BLACK INK AND CONTAINS DETAILS SPECIFIED ON THIS DRAWING.
 4. FONT SIZES CAN BE SHRUNK TO FIT THE TEXT INTO THE SPACE.
 5. CABLE LABEL TO BE FOLDED IN HALF AROUND CABLE IN THE POSITION SPECIFIED ON THE DRAWING.
 6. ENSURE ARROWS LINE UP WITH LOCATING LUG ON CONNECTOR.
 7. POWER SUPPLY MUST BE PROTECTED WITH A 3A FUSE.

PROPRIETARY NOTICE
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Customer Approval
 R.PRAKASH 12/03/14

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Assembly Pl Approval T.CHOI 20/05/14	Approved by B.JOHN	Checked by R.BATES	Drawn by P.MISSEN
Angle of Projection 	Units mm	Scale N/A	Released 20/05/14
Status RELEASED	BE-870LM(KET)-CA		
Part No 4671	BE-002800-01-14		