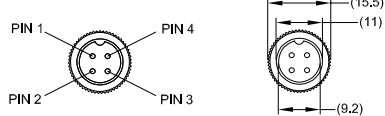
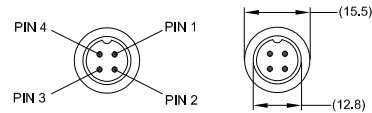


VIEW A

4 PIN FEMALE
MATING FACE

PIN #	WIRE COLOUR	DESCRIPTION
1	RED	+12V
2	BLACK/SHIELD	GND
3	WHITE	AUDIO
4	THICK WHITE (ø2MM PE)	VIDEO

VIEW B

4 PIN MALE
MATING FACE

PIN #	WIRE COLOUR	DESCRIPTION
1	RED	+12v
2	BLACK/SHIELD	GND
3	WHITE	AUDIO
4	THICK WHITE (ø2MM PE)	VIDEO

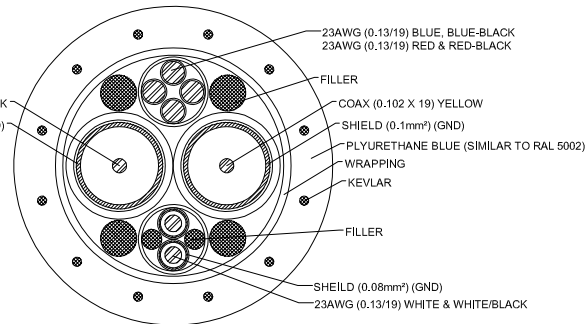
CHANGES FROM BASE PRODUCT VBV-H405 (5519) TO VBV-H405(KV) (6193)

CHANGE: 1. KEVLAR CABLE SECTION KEVCBL-01 (5229) ADDED WITH OVER MOULDS.
2. VBV-H405 (5519) CABLE LABEL REMOVED AND REPLACED WITH VBV-H405(KV) (6193) CABLE LABEL.
3. VBV-H405 (5519) GIFT BOX LABEL REMOVED AND REPLACED WITH VBV-H405(KV) (6193) GIFT BOX LABEL.

OPERATION: 1. NO CHANGE.

SECTION B-B

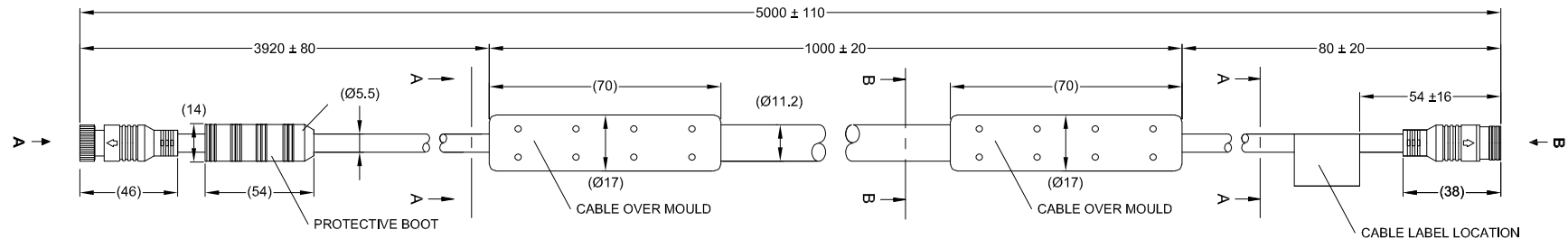
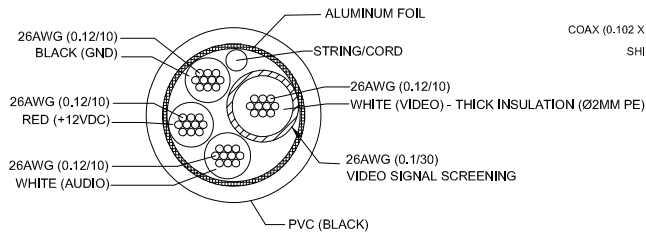
CABLE BUILDUP

CONNECTIONS WITHIN
OVERMOULDS

KEVLAR CABLE	CAMERA CABLE
RED	RED
YELLOW COAX CORE	WHITE Ø2MM PE
WHITE	WHITE
COAX YELLOW & WHITE CABLE SHIELD	BLACK/SHIELD

SECTION A-A

CABLE BUILDUP



NOTES:

- PROTECTIVE BOOT SHOULD BE WITHIN 200MM OF CONNECTOR A, BUT IS FREE TO MOVE ON THE CABLE.
- ENSURE PROTECTIVE BOOT IS USED IN INSTALLATION.
- INTERNAL CABLES SHOULD BE ONE CONTINUOUS LENGTH BETWEEN CONNECTORS AND OVER MOULDS.
- DURING INSTALLATION OVER MOULDS SHOULD BE SECURED TO A FIXED POINT AND ALL MOVEMENT SHOULD BE TRANSFERRED TO THE KEVLAR CABLE WHEN IN OPERATION.
- SHIELD MUST BE COVERED WITH HEAT SHRINK WITHIN OVER MOULD.
- WIRE JOINTS MUST BE INDIVIDUALLY COVERED WITH HEAT SHRINK WITHIN OVER MOULD.
- UNUSED WIRES MUST BE ISOLATED WITH A CLOSED SECTION OF HEAT SHRINK WITHIN OVER MOULD.
- CABLE TO BE PROVIDED IN A SUITABLE ADEQUATELY SIZED BAG WITH GIFTBOX LABEL AFFIXED TO THE CENTRE.
- FOR KEVLAR CABLE DETAIL REFER TO LATEST DRAWINGS AND SPECIFICATIONS FOR KEVCBL-01 (5229)
- FOR LABEL AND PACKAGING DETAIL REFER TO MASTER BOM.
- ANY CUSTOMER MODIFICATION OF THIS PRODUCT CAUSING SUBSEQUENT FAILURE IS NOT A LIABILITY OF BRIGADE ELECTRONICS PLC.

PROPRIETARY NOTICE

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Revision Notes.

-

APA: -

Drawn:-

Checked:-

Approved:-

Date: -

Customer Approval
A. DYKSTRA 23/09/2020

BRIGADE
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Assembly Pl Approval J. GREEN	Approved by R. PENTLEY	Checked by W. BEAZLEY	Drawn by A. FOSTER
Angle of Projection 	Units mm	Scale N/A	Released 10/11/20
Third Angle	Status RELEASED	VBV-H405(KV)	
	Part No 6193	BE-004387-00-20	