

Revision Notes			
R1 - CABLE DIMENSIONS UPDATED FROM 80 ± 10 TO 80 ± 20 AS PER ECR-A518			
AP.A. J.SAUNDERS	Drawn - W.BREZLEY	Checked/D.RICHARDSON	Approved/D.WALLIN
			Date: 29/11/2017
R2 - CABLE LABEL POSITION DIMENSION UPDATED FROM 60±10 TO 54±16 AS PER ECR-A522			
AP.A. J.GREEN 09/05/2018	Drawn/W.SINDEN	Checked/J.TYRELL	Approved B.CHILDS
			Date: 05/06/2018

CHANGES FROM BASE PRODUCT VBVL405 (1499) TO VBVL405(KV) (5080)

CHANGE:
1. KEVLAR CABLE SECTION KEVCBL-01 (5229) 10DED WITH OVER MOUL DS.

2. VBVL405 (1499) CABLE LABEL REMOVED AND REPLACED WITH VBVL405(KV) (5080) CABLE LABEL.

OPERATION:
1. NO CHANGE.

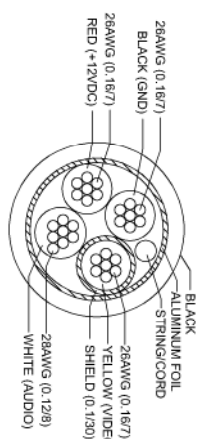
VIEW A

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

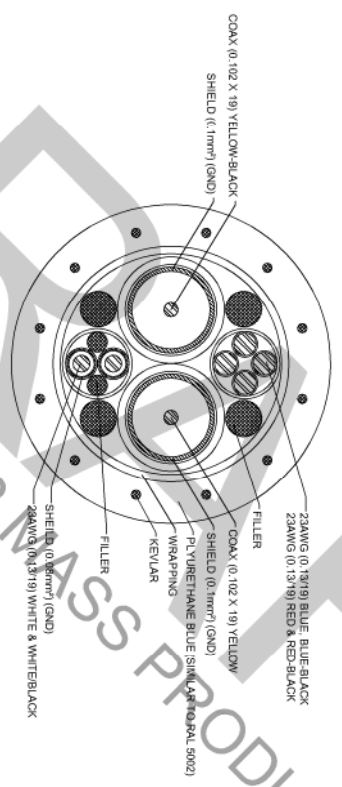
VIEW B

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

SECTION A-A
CABLE BUILDUP

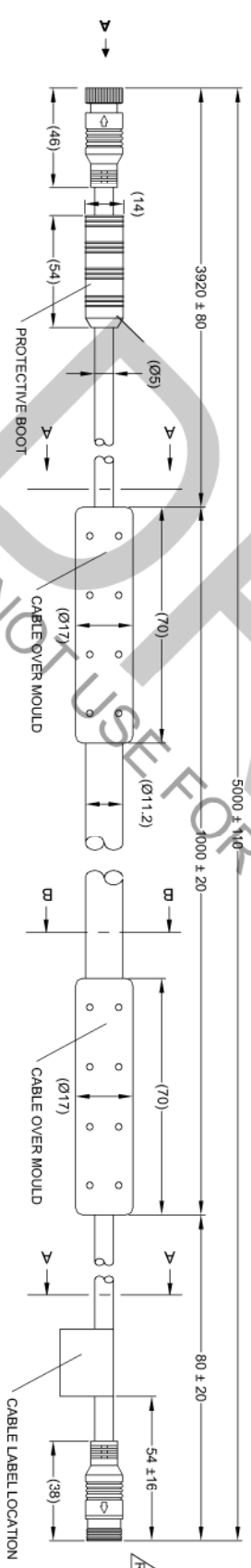


SECTION B-B
CABLE BUILDUP



CONNECTIONS WITHIN OVERMOULDS

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



- NOTES:**
1. PROTECTIVE BOOT SHOULD BE WITHIN 200MM OF CONNECTOR A, BUT IS FREE TO MOVE ON THE CABLE.
 2. FOR CABLE LABEL DETAIL REFER TO LATEST REVISION OF BE-003322-XX-16.
 3. ENSURE PROTECTIVE BOOT IS USED IN INSTALLATION.
 4. INTERNAL CABLES SHOULD BE ONE CONTINUOUS LENGTH BETWEEN CONNECTORS AND OVER MOULDS.
 5. DURING INSTALLATION OVER MOULDS SHOULD BE SECURED TO A FIXED POINT AND ALL MOVEMENT SHOULD BE TRANSFERRED TO THE KEVLAR CABLE WHEN IN OPERATION.
 6. SHIELD MUST BE COVERED WITH HEAT SHRINK WITHIN OVER MOULD.
 7. WIRE JOINTS MUST BE INDIVIDUALLY COVERED WITH HEAT SHRINK WITHIN OVER MOULD.
 8. UNUSED WIRES MUST BE ISOLATED WITH A CLOSED SECTION OF HEAT SHRINK WITHIN OVER MOULD.
 9. FOR GIFTBOX LABEL REFER TO LATEST REVISION OF BE-003323-XX-16.
 10. CABLE TO BE PROVIDED IN A SUITABLE ADEQUATELY SIZED BAG WITH GIFTBOX LABEL AFFIXED TO THE CENTRE.
 11. FOR KEVLAR CABLE DETAIL REFER TO LATEST DRAWINGS AND SPECIFICATIONS FOR KEVCBL-01 (5229).

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		Customer Approval		M.Waand 07/09/16	
		Assembly PI Approval		S.ATTWOOD 18/10/16	
		Approved by	B.CHILDS	Checked by	R.BATES
		Released	N/A	Released	21/10/16
		Status	RELEASED	VBV-L405(KV)	
		Part No	5080	BE-003321-02-16	