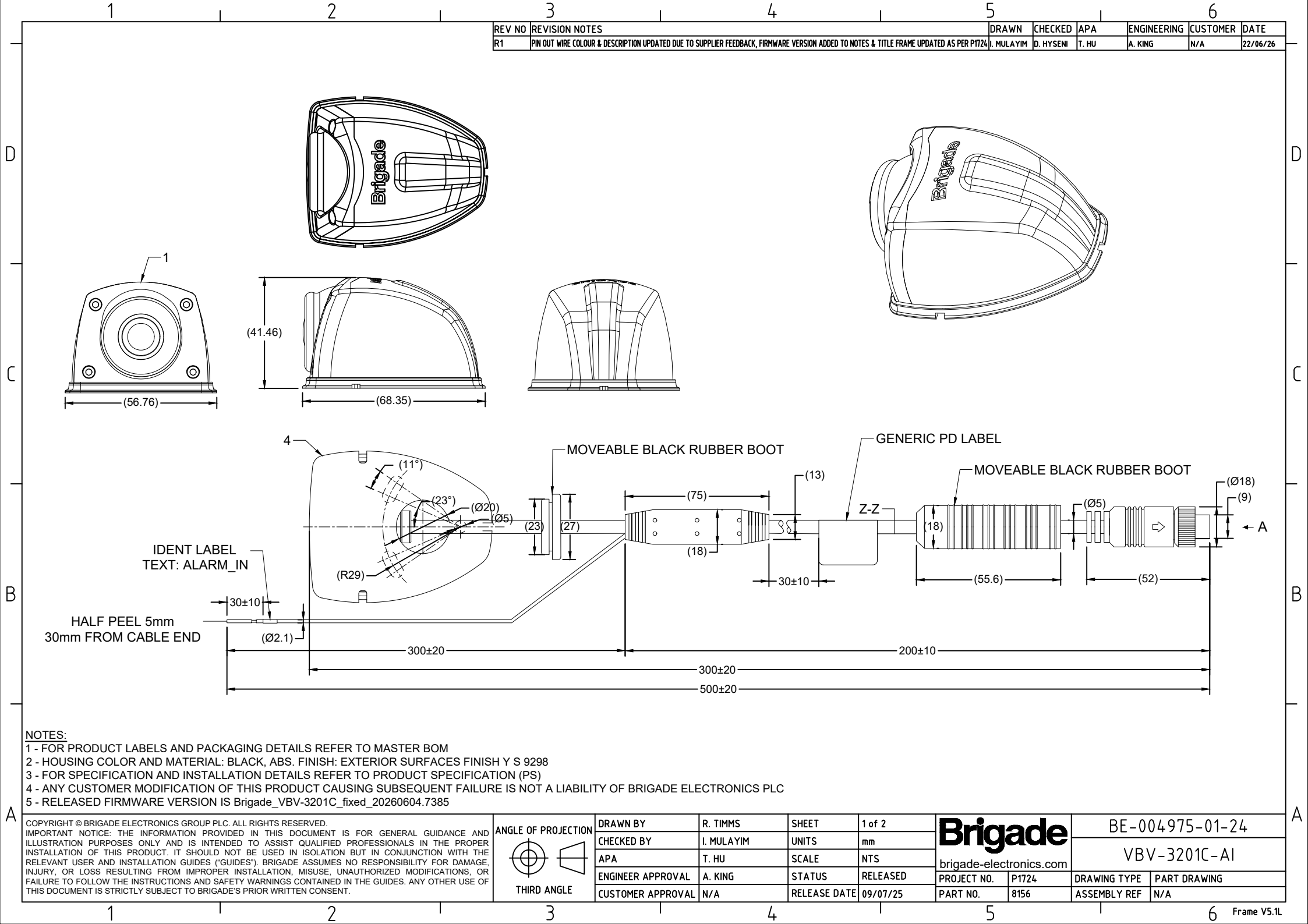
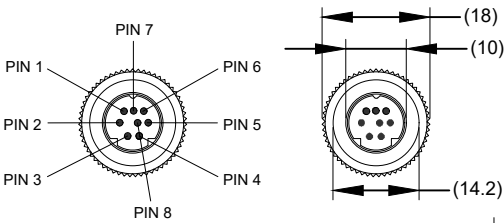




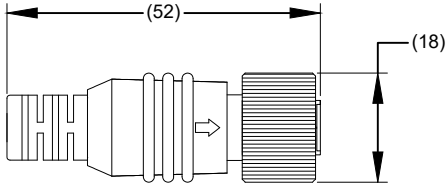
REV NO	REVISION NOTES	DRAWN	CHECKED	APA	ENGINEERING	CUSTOMER	DATE
R1	PIN OUT WIRE COLOUR & DESCRIPTION UPDATED DUE TO SUPPLIER FEEDBACK, FIRMWARE VERSION ADDED TO NOTES & TITLE FRAME UPDATED AS PER P1724	I. MULAYIM	D. HYSENI	T. HU	A. KING	N/A	22/06/26

VIEW A

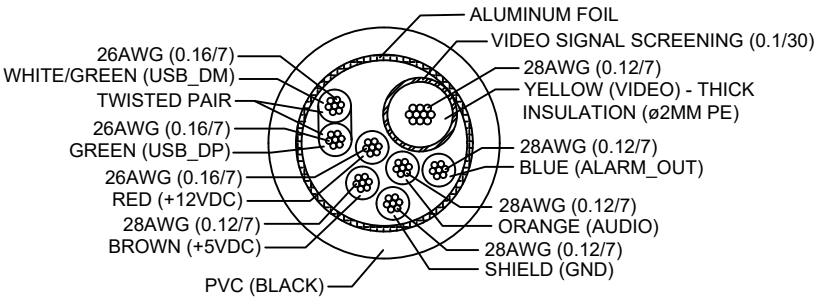


8 PIN MINI DIN
FEMALE MATING FACE

PIN #	WIRE COLOUR	DESCRIPTION
1	WHITE/GREEN	USB_DM
2	ORANGE	AUDIO
3	SHIELD	GND
4	RED	+12VDC
5	BLUE	ALARM_OUT
6	BROWN	+5VDC_USB
7	GREEN	USB_DP
8	YELLOW PE	VIDEO
CASE	SHIELD	GND



SECTION Z-Z



CABLE BUILDUP

CAMERA ASSEMBLY: VBV-3201C-AI (8156)				
ITEM	PART NO.	QTY	MODEL NO.	DESCRIPTION
1	8157	1	VBV-3201C-AI-C	AI HD F/MOUNT EYEBALL CAMERA (MIRROR) 720P, CAMERA ONLY
2	5244	1	VBV-3XXC-FIX	CAMERA FITTING KIT (NOT SHOWN)
3	7346	1	VBV-22X0C-CA	8PIN TO 4PIN CAMERA CABLE (NOT SHOWN)
4	4595	1	VBV-3XXC-RM	RUBBER MOUNTING MAT

- NOTES:
- 1 - FOR PRODUCT LABELS AND PACKAGING DETAILS REFER TO MASTER BOM
 - 2 - HOUSING COLOR AND MATERIAL: BLACK, ABS. FINISH: EXTERIOR SURFACES FINISH Y S 9298
 - 3 - FOR SPECIFICATION AND INSTALLATION DETAILS REFER TO PRODUCT SPECIFICATION (PS)
 - 4 - ANY CUSTOMER MODIFICATION OF THIS PRODUCT CAUSING SUBSEQUENT FAILURE IS NOT A LIABILITY OF BRIGADE ELECTRONICS PLC
 - 5 - RELEASED FIRMWARE VERSION IS Brigade_VBV-3201C_fixed_20260604.7385

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ANGLE OF PROJECTION		DRAWN BY	R. TIMMS	SHEET	2 of 2	Brigade		BE-004975-01-24	
THIRD ANGLE		CHECKED BY	I. MULAYIM	UNITS	mm			VBV-3201C-AI	
		APA	T. HU	SCALE	NTS	brigade-electronics.com			
		ENGINEER APPROVAL	A. KING	STATUS	RELEASED	PROJECT NO.	P1724	DRAWING TYPE	PART DRAWING
		CUSTOMER APPROVAL	N/A	RELEASE DATE	09/07/25	PART NO.	8156	ASSEMBLY REF	N/A