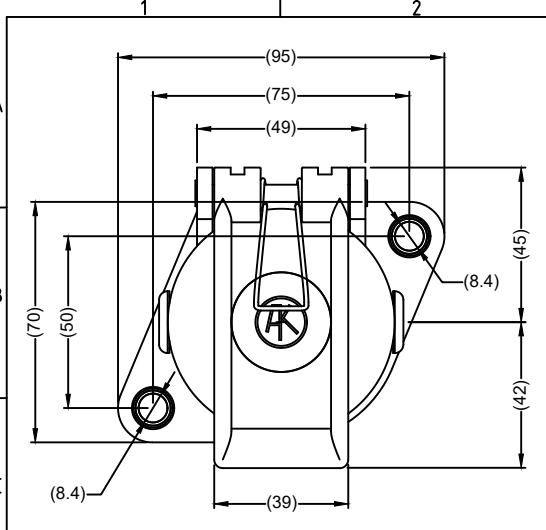
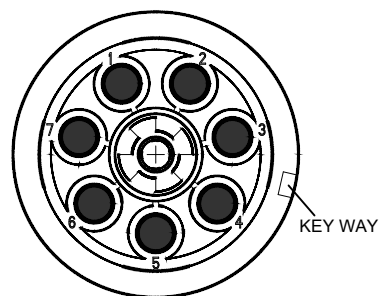


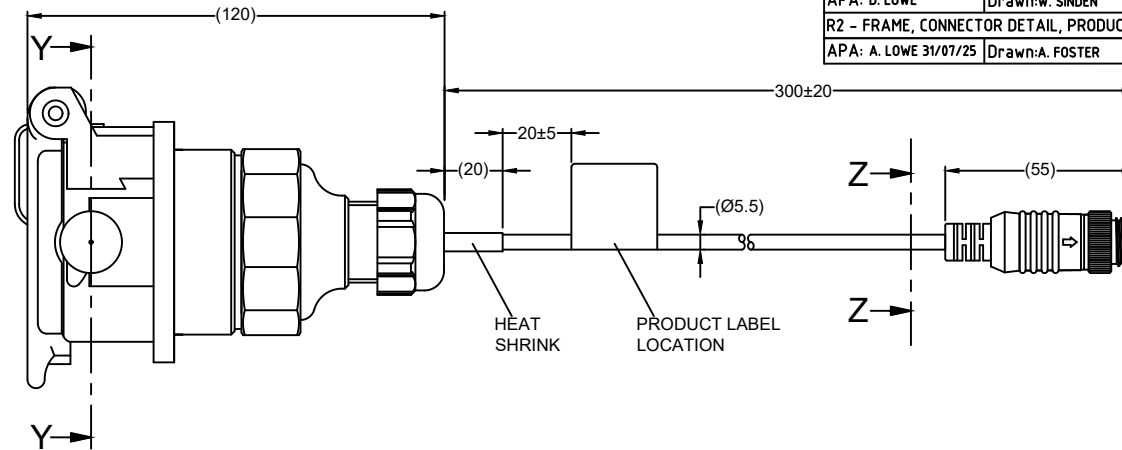


SECTION Y-Y

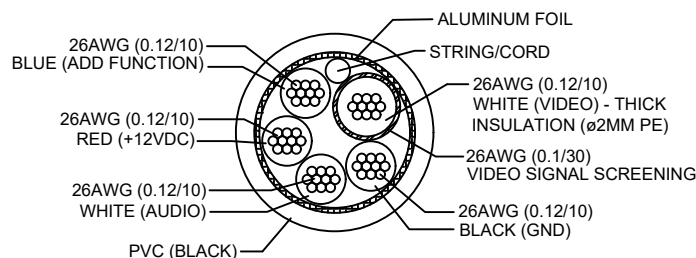


7 PIN MALE MATING FACE

PIN #	WIRE COLOUR	DESCRIPTION
1	RED	12V
2	THICK WHITE	VIDEO
3	SHIELD/BLACK	GND
4	WHITE	AUDIO
5	BLUE	ADD. FUNCTION
6	WHITE (11 AWG)	LOOP TO PIN 7
7	WHITE (11 AWG)	LOOP TO PIN 6

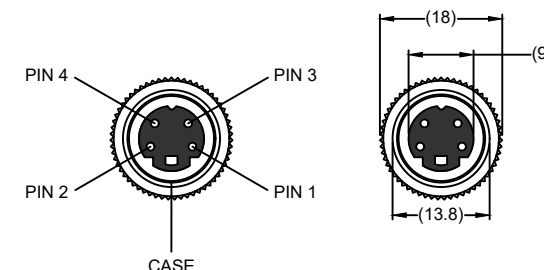


SECTION Z-Z



CABLE BUILDUP

VIEW A



4 PIN MINI DIN FEMALE MATING FACE

PIN #	WIRE COLOUR	DESCRIPTION
1	THICK WHITE	VIDEO
2	RED	+12V
3	BLUE	ADD. FUNCTION
4	WHITE	AUDIO
CASE	SHIELD/BLACK	GND

- NOTES:
- CONNECTORS MUST BE SEALED TO ELIMINATE WATER INGRESS. I.E. EMPTY PIN CAVITIES FILLED, REAR CABLES ENTRY POINT & SOLDER JOINTS ON THE REAR OF PINS.
 - PHYSICAL APPEARANCE OF THE CONNECTORS MAY VARY ALTHOUGH FUNCTION MUST REMAIN UNCHANGED.
 - FOR BASE CABLE DETAILS REFER TO MASTER BOM.
 - WHITE LOOP WIRE BETWEEN PINS 6 & 7 TO BE 11AWG.
 - FOR LABEL AND PACKAGING DETAILS 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.				
R1 - UPDATED NOTES TO INCLUDE VENDOR NUMBER AS PER CR-A677				
APA: D. LOWE	Drawn:W. SINDEN	Checked:W. BEAZLEY	Approved:B. CHILDS	Date: 25/04/19
R2 - FRAME, CONNECTOR DETAIL, PRODUCT LABEL, SECTIONS & DRAWING NOTES UPDATED AS PER CR-A1111				
APA: A. LOWE 31/07/25	Drawn:A. FOSTER	Checked:I. MULAYIM	Approved:J.N. BATOUR	Date: 05/08/25

Sheet 1 of 1	Assembly Pl Approval ATTINGER (06/02/15)	Approved by B. JOHN	Checked by R. BATES	Drawn by P. MISSEN
Customer Approval N/A	Angle of Projection Third Angle	Units mm	Scale N/A	Released 10/02/15
		Status RELEASED	SP-07ABS-T	
		Part No 4749	BE-002983-02-14	

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