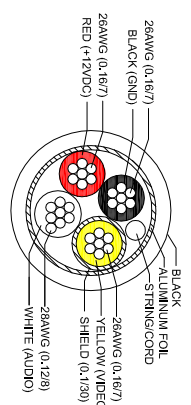
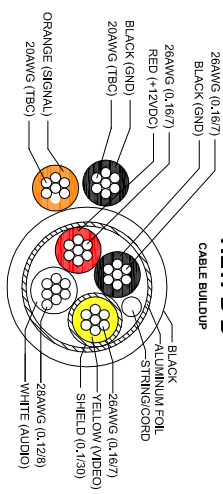


Revision Notes			
R1 - CABLE DIMENSION & BASE PRODUCT CHANGE FROM AC-306 TO AC-300			
APPA: CPURT 10.05.16	Drawn/Potter	Checked/RBATERS	Approved/CHILDS
			Date: 11.05.16
R2 - TOLERANCE EXTENDED TO 25MM FROM 10MM AS PER ECR-A4.72			
APPA: CPURT 03/10/2016	Drawn/BEAZLEY	Checked/LPILAY	Approved/WALLIN
			Date: 27/09/16

VIEW A-A

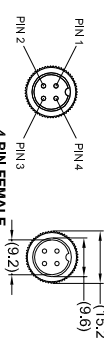


VIEW B-B

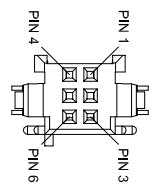


PIN #	WIRE COLOUR	DESCRIPTION
1	RED	+12V
2	BLACK/SHIELD	GND
3	WHITE	AUDIO
4	YELLOW	VIDEO

VIEW A



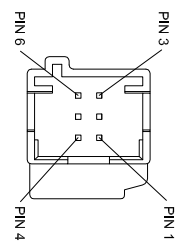
VIEW B



6 PIN FEMALE MATING FACE

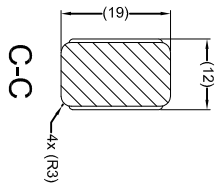
PIN #	WIRE COLOUR	DESCRIPTION
1	ORANGE (20AWG)	SIGNAL
2	BLACK/SHIELD	VIDEO GND
3	BLACK (20AWG)	VIDEO
4	BLACK (20AWG)	GND
5	YELLOW	VIDEO
6	RED	+12V

VIEW C



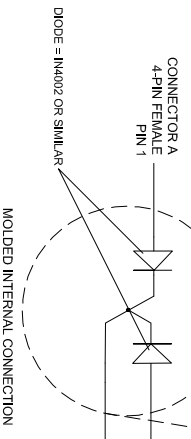
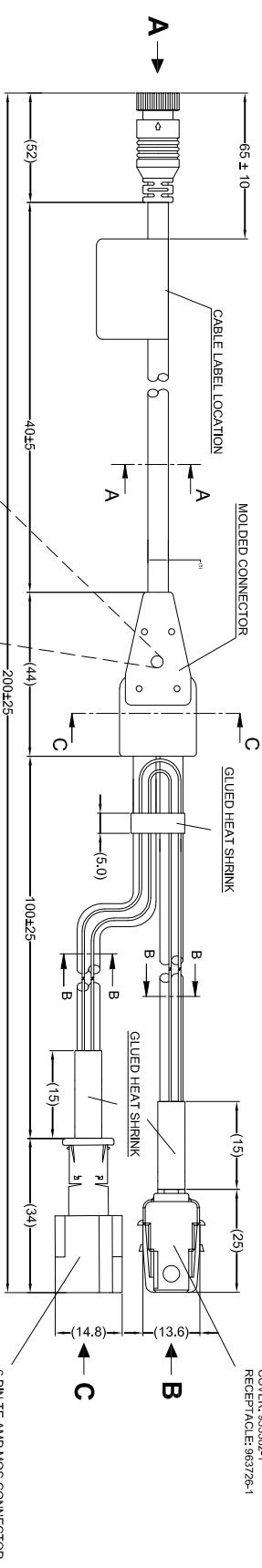
6 PIN MALE MATING FACE

PIN #	WIRE COLOUR	DESCRIPTION
1	ORANGE (20AWG)	SIGNAL
2	BLACK/SHIELD	VIDEO GND
3	BLACK (20AWG)	VIDEO
4	BLACK (20AWG)	GND
5	YELLOW	VIDEO
6	RED	+12V



6 PIN TE AMP MOS CONNECTOR

HOUSING: 185311-1
TAB: 983381-1
COVER: 953392-1
RECEPTACLE: 983726-1



- CHANGES FROM BASE PRODUCT AC-300 (5083) TO AC-306 (4949)
- CHANGE:
- REPLACE 4 PIN CAMERA CONNECTORS WITH 6 PIN TE AMP MOS CONNECTORS.
 - APPLY AC-308 CBL-LBL OVER AC-300 CBL-LBL DETAIL.
 - FIT AC-308 GB-LBL TO BAG.
 - FIT ADDITIONAL BLACK AND ORANGE CABLES BETWEEN 6 PIN TE AMP MOS CONNECTORS AS SHOWN.
 - FIT GLUED HEAT SHRINK FOR CABLE SECURITY AND STRAIN RELIEF.
- OPERATION:
- NO AUDIO.

- NOTES:
- FOR CABLE LABEL REFER TO LATEST REVISION OF DRAWING BE-003264-XX-15.
 - FOR GIFT BOX LABEL REFER TO LATEST REVISION OF DRAWING BE-003285-XX-15.
 - 24VDC TO 12VDC VOLTAGE REGULATOR ENCASED IN MOLDED BLOCK.
 - MAXIMUM OUTPUT CURRENT 1.5 AMPS.
 - ARROW MUST LINE UP WITH CONNECTOR LUG.
 - COMPATIBLE WITH MERKA MONITOR 507405. REFER TO MANUFACTURERS GUIDELINES FOR OTHER MODELS.
 - FOR CONNECTION POINTS PLEASE REFER TO VEHICLE MANUFACTURERS GUIDELINES.
 - DO NOT SHORT CIRCUIT.
 - GLUED HEAT SHRINK USED FOR STRAIN RELIEF. PRESSED INTO CONNECTOR BEFORE LOCKING.

PROPRIETARY NOTICE

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Assembly Pl Approval		Approved by		Checked by		Drawn by	
C/PURT		B/CHILDS		RBATES		M/POTTER	
Angle of Projection		Units	Scale	Released	Released	Assembly Ref	
Third Angle		mm	N/A	12.01.16	-	AC-308	
Status	RELEASED	Part No	BE-003191-02-15				
Released	4949						