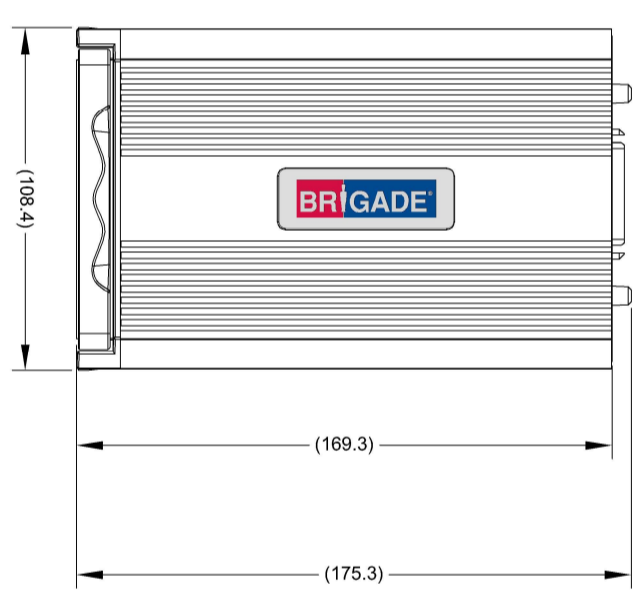
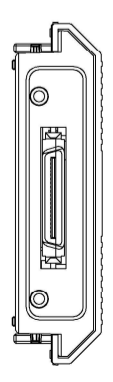
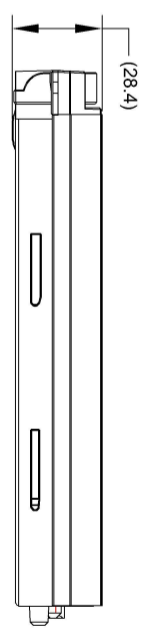
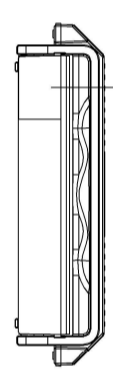
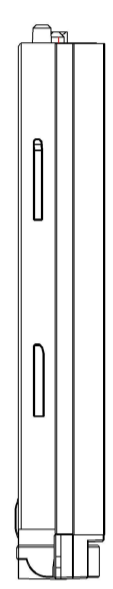


40-PIN MALE CONNECTOR MATING FACE

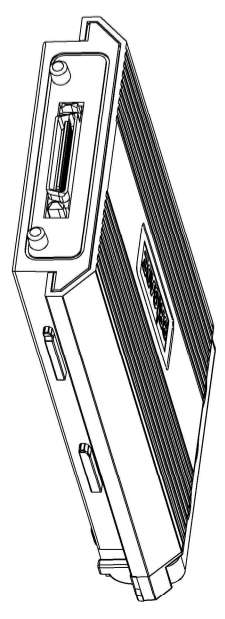
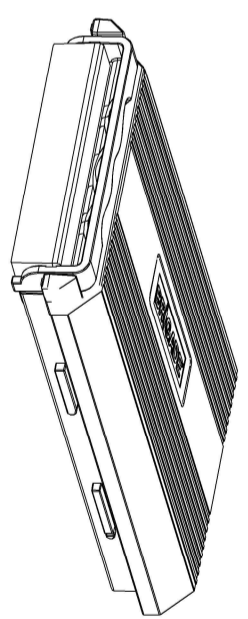
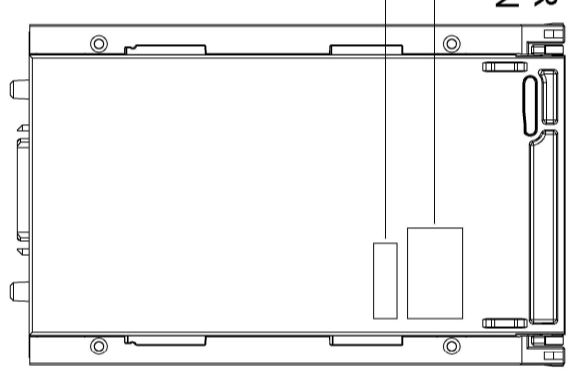
PIN DEFINITION			
PIN#	DESCRIPTION	PIN#	DESCRIPTION
1	NC	21	NC
2	NC	22	NC
3	NC	23	GND
4	GND	24	NC
5	GND	25	NC
6	GND	26	GND
7	NC	27	NC
8	NC	28	NC
9	TEMP_DET	29	GND
10	NC	30	SATA_RXP
11	THERMAL_PROTECT#	31	SATA_RXN
12	NC	32	GND
13	GND	33	SATA_TXN
14	GND	34	SATA_TXP
15	GND	35	GND
16	GND	36	GND
17	HEAT_12V	37	5V_HDD
18	HEAT_12V	38	5V_HDD
19	HEAT_12V	39	GND
20	HEAT_12V	40	5V_STB



MDR QR CODE LABEL LOCATION



PRODUCT NUMBER LABEL LOCATION
SERIAL NUMBER LABEL LOCATION



ITEM	MODEL NUMBER	PART NUMBER	MODEL/DESCRIPTION
①	MDR-641-0.5-MCU-CMR	7055	MDR-641 CADDY UNIT, 500GB CMR
②	MDR-641-1-MCU-CMR	7060	MDR-641 CADDY UNIT, 1TB CMR
③	MDR-641-1-MCU-SSD	7061	MDR-641 CADDY UNIT, 1TB SSD
④	MDR-641-2-MCU-SSD	7062	MDR-641 CADDY UNIT, 2TB SSD

- NOTES:
1. REFERENCE INSTRUCTION MANUAL FOR FUNCTIONALITY.
 2. NOT BACKWARDS COMPATIBLE WITH MDR-400, MDR-500 & MDR-644 SERIES.
 3. FOR ALL LABELS AND PACKAGING REFER TO MASTER BOM.
 4. ANY CUSTOMER MODIFICATION OF THIS PRODUCT CAUSING SUBSEQUENT FAILURE IS NOT A LIABILITY OF BRIGADE ELECTRONICS GROUP PLC.
 5. HDD STORAGE CAPACITY INSTALLED INSIDE CADDY UNIT DEPENDS ON MODEL.
 6. WHEN MCU IS INSERTED ENSURE LEVER IS PULLED DOWN.

PROPRIETARY NOTICE
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Assembly Pl Approval P.BU		Approved by S.LAVER		Checked by S.ZHANG		Drawn by F.ADEMUJIMI	
Angle of Projection Third Angle		Units mm	Scale N/A	Released 01/03/22	Assembly Ref N/A		
Status RELEASED	MDR-641-X-MCU-XXX			Part No VARIOUS			
		BE-004617-00-21					