



PRODUCT CHANGE NOTIFICATION (PCN)

ISSUE DATE: 5/7/2022
MODIFICATION / REVISION DATE: 5/7/2022

AB972 Jumper Box

CHANGE NOTIFICATION:

PCN 20220507 AB972

DESCRIPTION OF CHANGES:

CHANGE OF DATA SHEET
CHANGE OF DATA SHEET
New Draw.-No. ASS_7139_CArev03

REASON FOR CHANGE:

CHANGE OF PRODUCT DIMENSIONS, TOLERANCES AND/OR PROPERTIES
CHANGE OF PRODUCT DIMENSIONS, TOLERANCES AND/OR
PROPERTIES

KEY CHARACTERISTICS OF CHANGE:

Details see page 3

PRODUCTS AFFECTED:

AB972
Jumper Box

DATE OF CHANGE AND IMPLEMENTATION:

CHANGE: WEEK 19 / YEAR 2022
IMPLEMENTATION: 05/07/22

RESPONSE:

NO RESPONSE TO THIS NOTIFICATION IS REQUIRED

PRODUCT CHANGE NOTIFICATION (PCN)

ISSUE DATE: 5/7/2022
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AB972

OLD VERSION

TOLERANCE

DB25M

PIN14 PIN1

PIN25 PIN13

P1

① 55.4

② 63

③ 15.0

④ 6.6

⑤ 5.0

HEX-NUT 5*6.6mm

⑥ PACKING:

⑤ 45

⑥ 13

⑦	6	UL1007 26AWG INSULATOR WIRE, LENGH	25	M541
	5	PCB: SAK-7	1	M730
		ELECTRO-PLATED HOOD	1SET	M16
	4	SCREW 4*12.5mm, #4-40,WITH PAD,ASSEMBLY TYPE	4	M95
	3	HEX-NUT 5*6.6mm	2	M95
	2	DB25 FEMALE, GOLD FLASH ON CONTACTS, BLUE INSULATOR	1	M108
	1	DB25 MALE, GOLD FLASH ON CONTACTS, BLUE INSULATOR	1	M108
	No.	DESCRIPTION	Q'TY	Supplier

AB972

NEW VERSION

TOLERANCE

DB25M

PIN14 PIN1

PIN25 PIN13

P1

① 55.4±0.5

② 62.4±1.0

③ 14.1

④ 5.9

⑤ 5.0

HEX-NUT 5*6.6mm

⑥ PACKING:

⑤ 45

⑥ 13

⑦	②	6	CABLE	UL1061,AWG26,WHITE INSULATOR	25	PCS
		5	PCB	PCB: T=1.20	1	PCS
			HOOP	PVCR,GRAY	1SET	PCS
	②	4	SCREW	SCREW,4-40UNC,L=14.1	4	PCS
	②	3	NUT	NUT,4-40UNC,L=5.9	2	PCS
	②	2	CONN	DB25 FEMALE, GOLD FLASH ON CONTACTS, WHITE INSULATOR	1	PCS
	②	1	CONN	DB25 MALE, GOLD FLASH ON CONTACTS, WHITE INSULATOR	1	PCS
		No.	NAME	DESCRIPTION	Q'TY	UNIT

FOR DETAIL, PLEASE TAKE ATTACHED NEW DRAWING: FOR REFERENCE

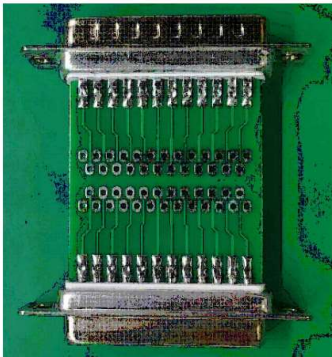
PCN REVISION HISTORY:

DATE OF REVISION: 5/7/2022

REVISION NUMBER: 00

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	1	2	3	4	5	6	7																																																																																												
A	② PIN ASSIGNMENT <table><tr><td>P1</td><td>P2</td></tr><tr><td>1</td><td>1</td></tr><tr><td>2</td><td>2</td></tr><tr><td>3</td><td>3</td></tr><tr><td>4</td><td>4</td></tr><tr><td>5</td><td>5</td></tr><tr><td>6</td><td>6</td></tr><tr><td>7</td><td>7</td></tr><tr><td>8</td><td>8</td></tr><tr><td>9</td><td>9</td></tr><tr><td>10</td><td>10</td></tr><tr><td>11</td><td>11</td></tr><tr><td>12</td><td>12</td></tr><tr><td>13</td><td>13</td></tr><tr><td>14</td><td>14</td></tr><tr><td>15</td><td>15</td></tr><tr><td>16</td><td>16</td></tr><tr><td>17</td><td>17</td></tr><tr><td>18</td><td>18</td></tr><tr><td>19</td><td>19</td></tr><tr><td>20</td><td>20</td></tr><tr><td>21</td><td>21</td></tr><tr><td>22</td><td>22</td></tr><tr><td>23</td><td>23</td></tr><tr><td>24</td><td>24</td></tr><tr><td>25</td><td>25</td></tr></table> DB25M PIN14 PIN1 PIN25 PIN13 55.4±0.5 ③ ① ③ 62.4±1.0 ② DB25F PIN1 PIN14 PIN13 PIN25 P2 ② PACKING: Electrical Operating Voltage: 250VAC max. Current Rating: 3A max. Dielectric Withstanding Voltage: 1000V AC/minute. Insulation Resistance: 1000MΩ Min 500VDC. Operation Temperature: -55°C to +105°C. ④ ② ② 2.2 ② 14.1 ② 5.9 ② 4.75 ② ③ ② ⑥ ② 4-40UNC 4-40UNC 45ref ø4.3 ø2.4 (tin plated) (tin plated) <table><tr><td>6</td><td>CABLE</td><td>UL1061,AWG26,WHITE INSULATOR</td><td>25</td><td>PCS</td></tr><tr><td rowspan="2">5</td><td>PCB</td><td>PCB: T=1.20</td><td>1</td><td>PCS</td></tr><tr><td>HOOP</td><td>PVCR,GRAY</td><td>1SET</td><td>PCS</td></tr><tr><td>4</td><td>SCREW</td><td>SCREW,4-40UNC,L=14.1</td><td>4</td><td>PCS</td></tr><tr><td>3</td><td>NUT</td><td>NUT,4-40UNC,L=5.9</td><td>2</td><td>PCS</td></tr><tr><td>2</td><td>CONN</td><td>DB25 FEMALE, GOLD FLASH ON CONTACTS, WHITE INSULATOR</td><td>1</td><td>PCS</td></tr><tr><td>1</td><td>CONN</td><td>DB25 MALE, GOLD FLASH ON CONTACTS, WHITE INSULATOR</td><td>1</td><td>PCS</td></tr><tr><td>No.</td><td>NAME</td><td>DESCRIPTION</td><td>Q'TY</td><td>UNIT</td></tr></table>							P1	P2	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8	8	9	9	10	10	11	11	12	12	13	13	14	14	15	15	16	16	17	17	18	18	19	19	20	20	21	21	22	22	23	23	24	24	25	25	6	CABLE	UL1061,AWG26,WHITE INSULATOR	25	PCS	5	PCB	PCB: T=1.20	1	PCS	HOOP	PVCR,GRAY	1SET	PCS	4	SCREW	SCREW,4-40UNC,L=14.1	4	PCS	3	NUT	NUT,4-40UNC,L=5.9	2	PCS	2	CONN	DB25 FEMALE, GOLD FLASH ON CONTACTS, WHITE INSULATOR	1	PCS	1	CONN	DB25 MALE, GOLD FLASH ON CONTACTS, WHITE INSULATOR	1	PCS	No.	NAME	DESCRIPTION	Q'TY	UNIT	A
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