








[A]SMDC-[B]-[C]-[D]-[E]

**A** - number of channels (axes). Valid values: 1; 3;5.



**B** - motor connector type



The code	name	picture
MD	DHR-15F	
MI	IDC-10MS (straight)	
MIR	IDC-10R (angled)	

**C** - USB connector type

The code	name	picture
UBR	USB B (angled)	
UC	JST XH 4 pin	
UD	Dubox 76385-402LF (straight)	
UDR	Dubox 76383-402LF (angled)	

**D** - Types of Electrical Power Connectors

The code	name	picture
PJ	JST XH 3 pin (only for single channel)	
PK	2EDGV-5.08-02P (straight)	

PKR	2EDGR-5.08-2P (angled)	
PKF	KF301-2P	

**E - additional connectors (USART, INDICATION, GPIO)**

Valid values:

CN - absent (not sealed)

CC – sealed

**Examples :**

**5SMDC-MD-UBR-PKR-CN** five-channel c DB15, angled USB-B, Power Connectors 2EDGR, without connector  
USART, INDICATION, GPIO

**1SMDC-MIR-UD-PK-CC** single channel with IDC-10R, usb straight Dubox 76385-402LF, Power Connectors 2EDGV,  
USART JST XH 5pin