

DC Connector Compatible List



NO.	Board end brand model	Interconnected connector brand	Type	Insertion force (n)	Pullout force (n)	Whether it mateches	Remarks
1	EMC30-4FPX-25T EMC30-4MPX-25T EMC30-4FNX EMC30-4MNX	EUSAFE	EMC30-FNX/MNX	<52N.m	>73N.m	YES	
2		Staubli	MC4	<49N.m	>65N.m	YES	
3		Amphenol	H4 series	<55N.m	>64N.m	YES	
4		Phoenix Contact	SUNCLIX series	<53N.m	>68N.m	YES	
5		TE Connectivity	SOLARLOK series	<50N.m	>65N.m	YES	
6		Renhe Solar	RHC2111	<51N.m	>76N.m	YES	
7		Handa Power	HDC4 series	<57N.m	>67N.m	YES	
8		JONHON	XC158/22F3KIDP40C2	<52N.m	>70N.m	YES	
9		ZKANRUI	PV-ZKMC4	<58N.m	>70N.m	YES	solenso module connector model
10		Sunter	PV-ZH202B	<54N.m	>62N.m	YES	
11		HUAYU	PV-HY40	<55N.m	>64N.m	YES	