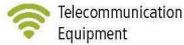


KEL for Half Pitch Connector

Equipment to adopt



Connection format

Board to Board
Board to Cable
Cable to Cable

Series Name:

Series name	8800	8832E-FS	8806/8807	8822E/8822	8825E
Product appearance					
Equipment to adopt					
Pitch (mm)	1.27	1.27	1.27	1.27	1.27
Number of contacts	20-100	20-100	120-200	[8822E]20-100 [8822]20-68	20-100
Rated current (A)/PIN*1	0.8-1.0 (power contact: 2.0)	0.5	0.5	1.0	0.8-1.0
Applicable wire size (AWG) (flat cable)	—	—	—	#28	#30
Cable joining method	—	—	—	IDC	IDC
Operating temperature range (°C)	-55 to +85	-55 to +85	-55 to +85	-55 to +85	-55 to +85
Remarks	Board to board Connector with power contacts available Horizontal, vertical, stacked	Board to board High stack support (stack height: 20-30 mm)	Board to board Multipole support Horizontal, vertical, stacked	Board to cable Locking mechanism Joins #28 AWG flat cables with two layers by IDC.	Board to cable Locking mechanism Daisy chain support
	8900	8900MS	8903N-FS	8925E	



1.27	1.27	1.27	1.27
20-120	20-120	40-100	20-100
0.5	0.5	0.5	0.5
—	—	—	#30
—	—	—	IDC
-55 to +85	-55 to +85	-55 to +85	-55 to +85
Board to board Horizontal, vertical, stacked Low profile type (stack height: 7-12 mm)	Board to board SMT support product Low profile type (stack height: 7-8 mm)	Board to board High stack support (stack height: 20-32 mm)	Board to cable Locking mechanism Daisy chain support Low profile type (mating height: 11.8 mm)