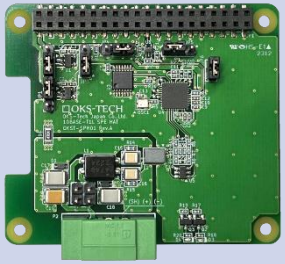
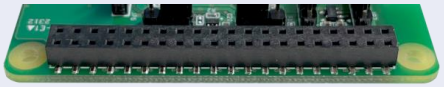
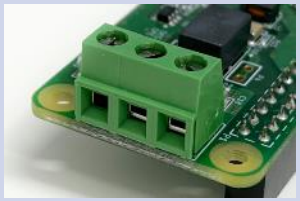
Difference between SPE HAT and SPE HAT mini

	SPE HAT	SPE HAT mini
Circuit diagram	Same (Excluding SPI INT and CE signal switching)	
Raspberry Pi SPI INT signal, CE signal switching	Possible with jumper	None
Board size	Almost the same size as Raspberry Pi W: 65mm D: 56.7mm H: 12mm 	Same size as Raspberry Pi W: 65mm D: 30mm H: 20mm
Connector for Raspberry Pi	40pin pin socket penetration type 	40pin pin socket
Twisted pair cable connection terminal	Phoenix Contact Separation Type (Connector model number 1827871, 1827716) 	Normal terminal block type 
Plan to support PoDL(SPoE) add-on board	PSE and PD, Up to Class 15	PD only, Up to Class 13