

Connectors

Doppler provides compatible connectors for all kind of Phased Array Probes in the market.



T1: QLC260P



P1: Omni Connector 30056



C1: CONEC (TD)



J1: D38999



D1: DL-156P



D2: DL-260P



M1: MOLEX



H1: Hypertronic

Cable Types

We select the best coaxial cable from world famous brands, with excellent performance.

- Low Signal Attenuation
- Good Flexibility
- Great Mechanical Performance
- Compatible to Most of Industrial Environment

Cable Type	50 Ohm coaxial cable with dual shield			
Probe Elements	16	64	128	192
Diameter of Cable	3.6mm	5.3mm	6.8mm	8.0mm
Color	Black / Ivory			
Jacket Material	PVC / PU			

Adapters & Extension Cables

The Doppler phased array ultrasound probe connector adapter box can be arbitrarily switched between T1, P1, J1, H1, C1, D1, D2, D3, M1 and other interfaces, and can be customized according to customer requirements.



T1(Male)-J1(Female)
 J1(Probe)-T1(Instrument-Phascan)



T1(Male)-D1(Female)
 D1(Probe)-T1(Instrument-Phascan)



T1(Male)-C1(Female)
 C1(Probe)-T1(Instrument-Phascan)



T1(Male)-P1(Female)
 P1(Probe)-T1(Instrument-Phascan)



J1(Male)-P1(Female)
 P1(Probe)-J1(Instrument-Phascan)



T1 Extension Cables
 T1(Probe)-T1(Instrument-Phascan)



P1(Male)-H1(Female)
 H1(Probe)-P1(Instrument-Omniscan)



P1(Male)-[2xP1(Female)+4xLemo00]
 2xP1(Probe)-P1(Instrument-Omniscan)



P1(Male)-T1(Female)
 T1(Probe)-P1(Instrument-Omniscan)