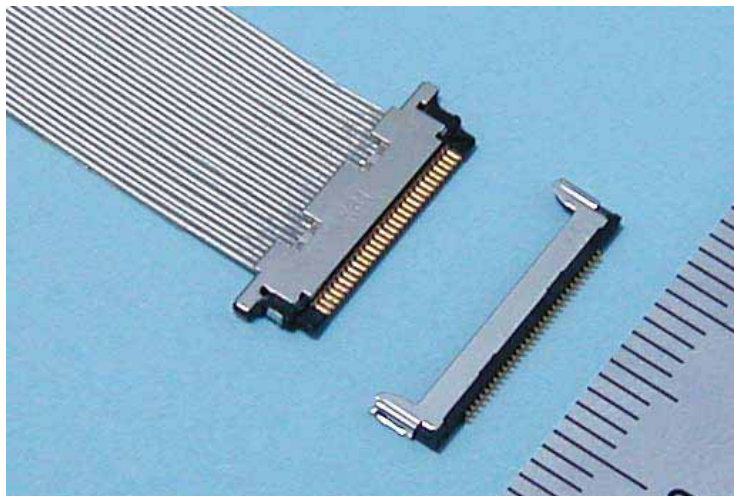


CABLINE V (Five) Connector



This connector has 0.4mm pitch has been developed for the internal connection of small size electronics devices such as LCD I/F, NOTE PC, Cell phone, PDA, DSC&DVC.

The world's smallest level connector for small gauge coaxial cable and discrete cable that Ultra low profile: 1.0mm maximum at mating height, Mating depth: 5.65mm, Connector width: 16.8mm that makes small space (30pos).

In comparison with the existing connector for SGC cable (CABLINE II HT1) the projected area by 60%, volume by 80% are reduced.

[Features]

- 0.4mm pitch, two pieces connector (board side: SMT type) 10p/20p/30p/40p
- Designed to accommodate wide range cable size&type (SGC : #40 ~ #46
Discrete: #36 TWINCOAX: #40)
- Lead-free design (Also available for Lead-free of cable connection part)
- Well designed for EMI performance by METAL SHELL and impedance matching
- Stable mating by housing lock mechanism
- #40 ~ #46 are connected at one time in same line by Hybrid Termination

[Specifications]

Rated Current/Voltage	0.3A AC/DC (AWG#40)	100V/AC
Applicable Temp. Range	-20 ~ +85	
Withstand Voltage	AC250V (rms) / min.	
Insulation Resistance	500M-ohm MIN./DC500V	

*Specifications subject to change without prior notice for the improvements

I-PEX Co., Ltd.

Head office : 4-17-10 Haramachida, Machida City
Tokyo 194-0013 Japan
TEL:+81-42-729-1670FAX:+81-42-729-1671