



.100" Single-Signal Interconnect (SSI)

- Standard Cable Selection Guide
- .100" Pitch Socket Interconnects
- Single Signal Carrier Systems (SSC™)
- SSI Accessories
- Specification Data
- Ordering Information



the
Xtreme
High-Speed
Xperts

Joy Signal Technology's Single Signal Interconnect (SSI™) Assemblies accurately control analog and digital signals for applications with 3nS to sub nS edge rates. The assemblies are engineered to match requirements for controlled impedance, high speed and low crosstalk.

Joy Signal Technology's SSI Assemblies are .100" pitch centerline .025" square socket, high performance, cost effective terminations. The socket contacts are resistance welded to the conductors for ultimate electrical continuity.

Square socket terminations may be housed individually or consolidated into multi-position carrier systems for grouped interfacing with single, dual or triple row headers. Side and end stackable carriers, latch and eject keyed carriers and 96 position triple row DIN compatible carriers are available. Keying and polarization plugs are optional.

SSI Assemblies are also available using BNC, SMA, SMB, or SMC connectors. Virtually any combination of connectors may be used on opposite ends to meet specific application requirements.

<http://www.joysignal.com/products/100-single-signal-interconnect-ssi>

Members

VITA

Open Standards, Open Markets

SOSA

Server Open Systems Architecture

PCI

Server Open Systems Architecture

SIG

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Questions about custom cable assemblies?

Email customerservice@joysignal.com.



SAI GLOBAL
ISO 9001:2015

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