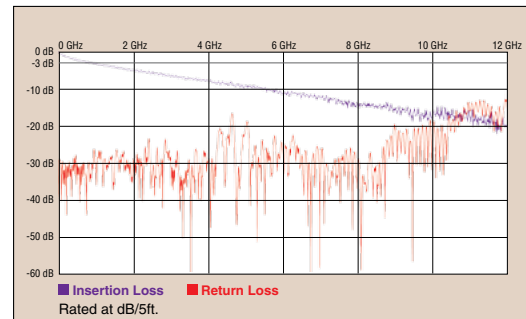
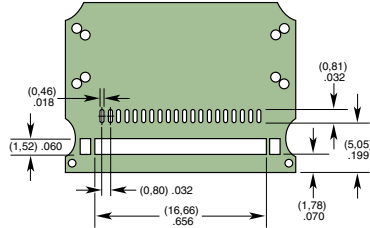


CONTROLLED IMPEDANCE CABLES

50Ω Coax Cable – 34 AWG

Standard Samtec Series:
EQCDA, ERCD

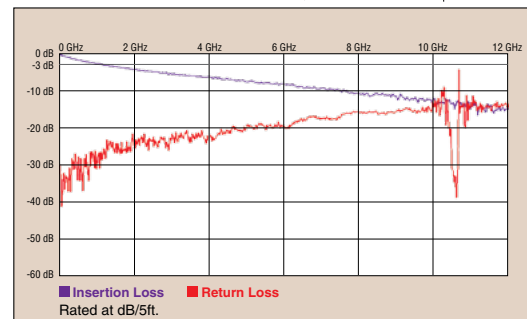
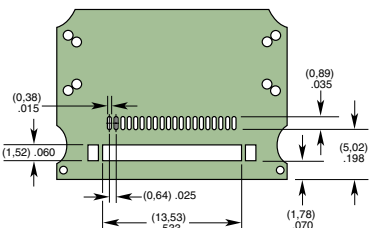


<ul style="list-style-type: none"> Jacket: PVC 0,80 (.0315) DIA Shield: Serve, Silver Plated Copper Dielectric: Foamed FEP Center Conductor: 34 AWG Stranded 0,185 (.0073) DIA 	<ul style="list-style-type: none"> Capacitance: 84.32 pF/meter (nominal) Inductance: .230 mH/meter (nominal) Propagation Delay: 1.29 nS/foot (4,23 nS/meter)
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Also Available: 50Ω - 26, 28, 30 and 32 AWG
For more information contact: dr@samtec.com

50Ω Coax Cable – 36 AWG

Standard Samtec Series:
Q2DA

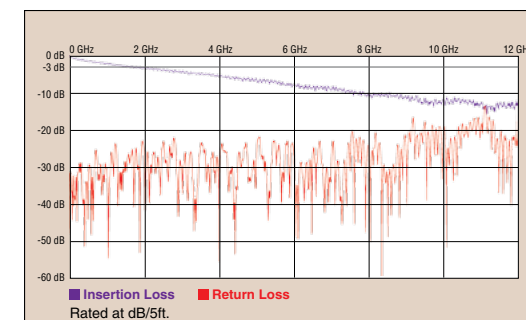
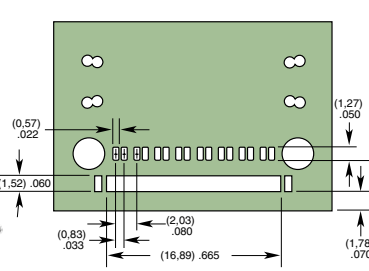


<ul style="list-style-type: none"> Jacket: PVC 0,635 (.0250) DIA Shield: Serve, Silver Plated Copper Dielectric: Foamed FEP Center Conductor: 36 AWG Stranded 0,127 (.0055) DIA 	<ul style="list-style-type: none"> Capacitance: 88.6 pF/meter (nominal) Inductance: .230 mH/meter (nominal) Propagation Delay: 1.33 nS/foot (4,36 nS/meter)
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Also Available: 50Ω - 26, 28, 30 and 32 AWG
For more information contact: dr@samtec.com

100Ω Twinax Cable – 30 AWG

Standard Samtec Series:
EQDP, HQDP, EEDP, ERDP, 6QDPS, 6QDP, GCCA, PCIEC

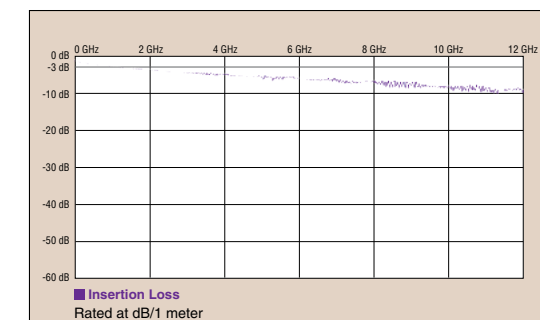
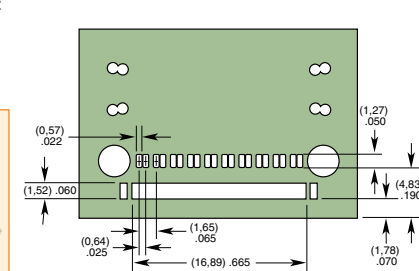


<ul style="list-style-type: none"> Jacket: PVC 2,03 (.080) x 1,37 (.054) Shield: Braid, Silver Plated Copper Dielectric: FEP Signal Conductors: 30 AWG Stranded 0,305 (.012) DIA 	<ul style="list-style-type: none"> Capacitance: 46.5 pF/meter (nominal) Inductance: .518 mH/meter (nominal) Propagation Delay: 1.46 nS/foot (4,79 nS/meter)
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Also available: 100Ω - 30 AWG Shielded Twisted Pair
For more information contact: dr@samtec.com

85Ω & 100Ω Low Skew Pair Cable – 32 AWG

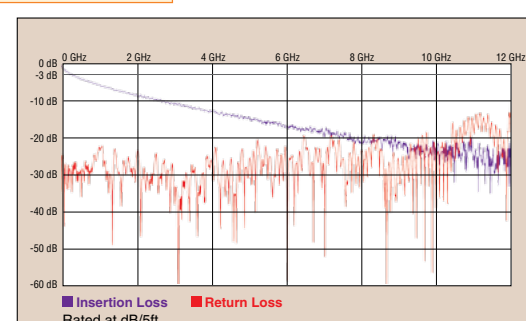
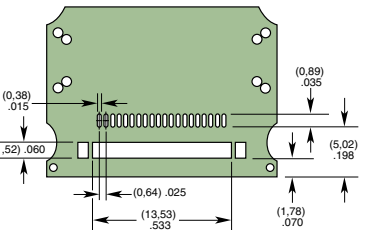
Standard Samtec Series:
EPLSP, HPLSP, RCH



<ul style="list-style-type: none"> Jacket: PVC 1,65 (.065) x 1,14 (.045) Shield: Copper Foil Dielectric: FEP Signal Conductors: 32 AWG Stranded 0,25 (.0010) DIA 	<ul style="list-style-type: none"> Capacitance: 45.2 pF/meter (nominal) Skew: 10 ps/m within pairs Propagation Delay: 1.46 nS/foot (4,79 nS/meter)
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50Ω Coax Cable – 38 AWG

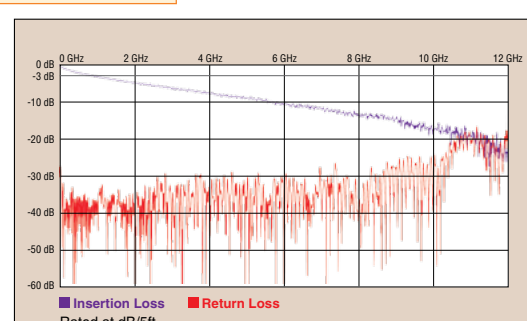
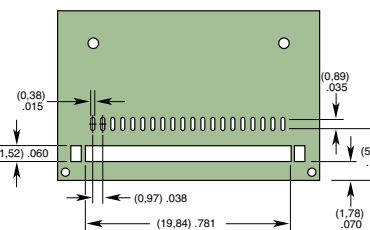
Standard Samtec Series:
SQCD, MICD, HQCD, EQCD, HBCD, HHSC



<ul style="list-style-type: none"> Jacket: PVC 0,635 (.0250) DIA Shield: Serve, Silver Plated Copper Dielectric: FEP Center Conductor: 38 AWG Stranded 0,117 (.0046) DIA 	<ul style="list-style-type: none"> Capacitance: 96.79 pF/meter (nominal) Inductance: .230 mH/meter (nominal) Propagation Delay: 1.46 nS/foot (4,79 nS/meter)
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75Ω Coax Cable – 38 AWG

Standard Samtec Series:
EQSD

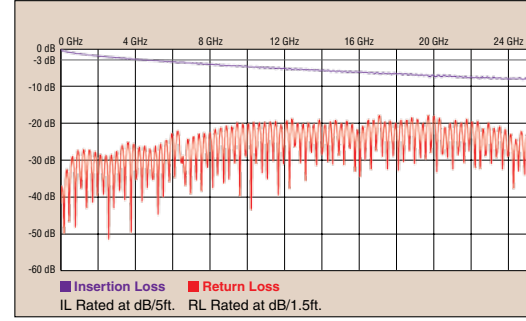
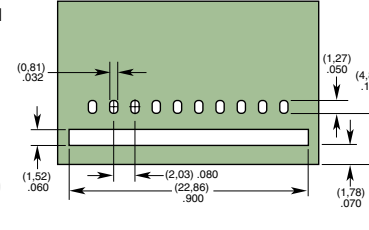


<ul style="list-style-type: none"> Jacket: PVC 0,97 (.038) DIA Shield: Serve, Silver Plated Copper Dielectric: FEP Center Conductor: 38 AWG Stranded 0,117 (.0046) DIA 	<ul style="list-style-type: none"> Capacitance: 63.16 pF/meter (nominal) Inductance: .348 mH/meter (nominal) Propagation Delay: 1.46 nS/foot (4,79 nS/meter)
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Also Available: 75Ω - 32 and 34 AWG
For more information contact: dr@samtec.com

50Ω Temp-Flex Cable – 25 AWG

Standard Samtec Series:
ATEP, PCRf, RF25M, BE25M



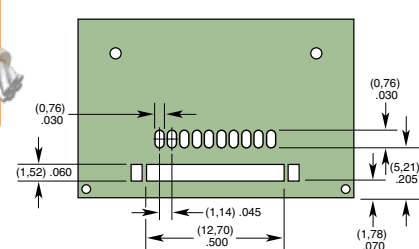
<ul style="list-style-type: none"> Jacket: FEP Shield: Braid, Silver Plated Copper Dielectric: FEP Signal Conductor: 25 AWG Silver Plated Copper 	<ul style="list-style-type: none"> Capacitance: 75.4 pF/meter (nominal) Inductance: .230 mH/meter (nominal) Propagation Delay: 1.17 nS/foot (3,82 nS/meter)
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Also available: 100Ω - 30 AWG Shielded Twisted Pair
For more information contact: dr@samtec.com

20Ω Coax Quiet Power™ Cable – 26 AWG

- Power Integrity: minimizes coupling to high speed signals
- Power EMI: minimizes EMI aggression
- Current Rating: 4A
- Capacitance: 239 pF/meter (nominal)
- Inductance: .092 mH/meter (nominal)
- Temp Rating: -25°C to +105°C

Standard Samtec Series:
6QP



<ul style="list-style-type: none"> Jacket: PVC 1,137 (.0448) DIA Shield: Serve, Silver Plated Copper Dielectric: FEP Center Conductor: 26 AWG Stranded 0,465 (.0183) DIA 	<ul style="list-style-type: none"> Capacitance: 239 pF/meter (nominal) Inductance: .092 mH/meter (nominal) Propagation Delay: 1.46 nS/foot (4,79 nS/meter)
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Also available: 20Ω - 28 & 36 AWG
For more information contact: dr@samtec.com