

S.E.R. CORPORATION

Quick Link

TR 1ch Coax



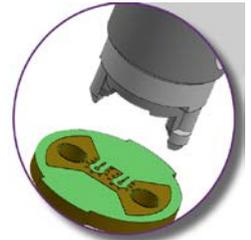
Single mode



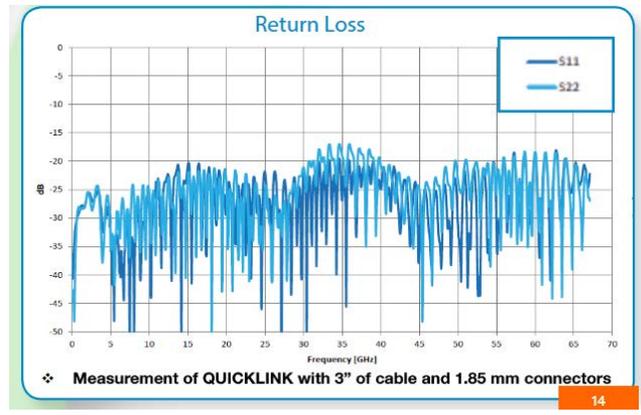
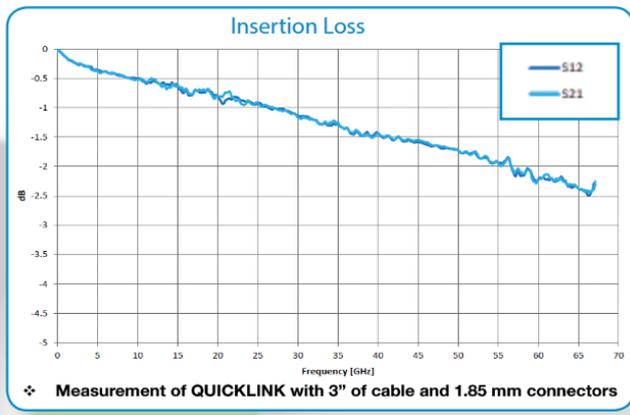
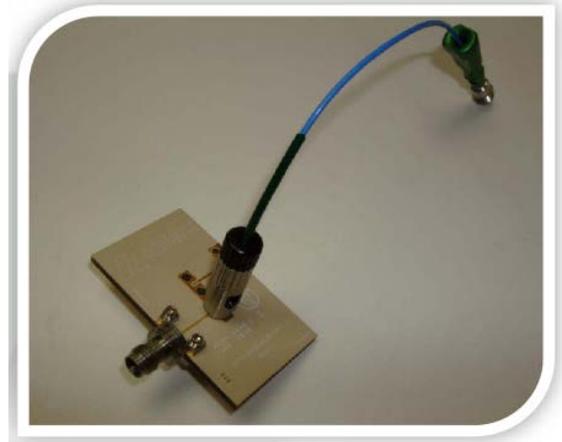
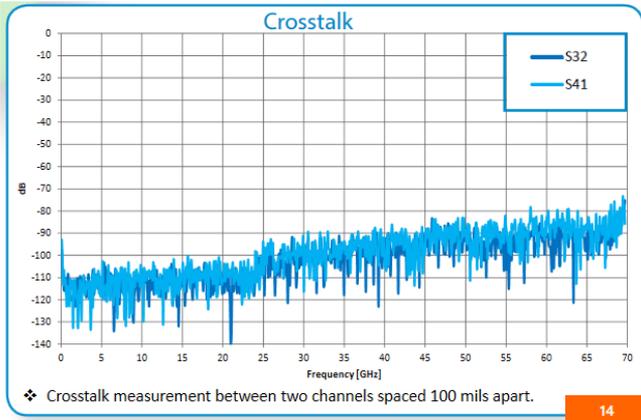
直径 13.97mm



Differential



- ・業界唯一の70GHz対応、シングルまたは差動同軸ソリューション
Quick Link is only 70GHz single coaxial solution without soldering.
- ・周波数帯域によって計測機器接続の同軸メスコネクタは
SMA (~20GHz)、SMK (~40GHz)、SMV (~70GHz) から選択可能
It is able to select various connector type SMA, SMK and SMV depend on frequency.
- ・PCBに接続アダプタは不要で、ソルダーレスでの搭載が可能
Solderless mount. No need extra solder down block
- ・コネクタの取付回数は1000回保証
1,000 over mating cycles



Electrical specifications

Frequency Range : DC ~ 70GHz (SMV)
 DC ~ 40GHz (SMK)
 DC ~ 20GHz (SMA)

Return loss : -18dB (70GHz)

Insertion loss : -3dB (70GHz)

Crosstalk : -70dB (70GHz)

Phase matching : \pm -2ps

Mechanical specifications

Cable diameter : .047"

Mating cycles : 1,000+ cycles

PCB foot print : Microstrip & Stripline compatible