



A

A

B

B

C

C

D

D

| | | | |
|---------------------------|---------------------|--------------------------|---------------------------------------|
| Technical specifications: | | Materials: | |
| Connect Mode: | Coupling connection | Core material: | White oxide |
| Mating cycles: | ≥500 | Canning material: | High Performance Engineering Plastics |
| Waterproof grade: | IP67 | Waterproof ring: | silica gel |
| Flame retardant grade: | UL94-V0 | | |
| Transmission speed: | 10Gb/s | Environmental conditions | |
| Repeatability: | ≤0.1db | Operating temperature: | -25°C~80°C |
| Insertion loss: ≤0.2db | | Storage temperature: | -5°C~65°C |
| Return Loss: | ≤0.1db | Barometric pressure: | (86~106) kPa |
| Interchangeability: | ≤0.2db | Relative humidity: | ≤90% |
| Maximum insertion loss: | ≤0.3db | | |
| Wave length: | 1200~1600nm | | |

| Product model | L (mm) |
|--------------------|---------|
| E13FDDI-A-SC/SC-1M | 1000±30 |
| E13FDDI-A-SC/SC-2M | 2000±30 |
| E13FDDI-A-SC/SC-3M | 3000±30 |

| | |
|--------------------------------------|------|
| GENERAL TOLERANCE (UNLESS SPECIFIED) | DWN |
| ≤10 ±0.1 | CHK |
| <10~≤20 ±0.2 | APVD |
| <20~≤50 ±0.5 | |
| Angle ±1° | |
| | |
| THIRD ANGLE | |

| | |
|------|--------|
| UNIT | REV |
| MM | A |
| SIZE | SHEET |
| A4 | 1 OF 1 |



TITLE
SC Simplex E13 Plastic plug

PART NO

DRAWING NO
E13FDDI-A-SC/SC