



DATA SHEET

SCEP Connector

TERRAPIN

The “SCEP” part number is assigned to a specific design of Terrapin connector which is not intermateable with the standard Terrapin product series. “SCEP” connectors feature a visual indicator to assist with key alignment during mating.

The “SCEP” series designator highlights that connectors bearing this part number are built to a different shell design to standard product. It is not possible to substitute standard Terrapin connectors with part numbers beginning “SCE2” in any BoM which calls up “SCEP” connectors. It is also not possible to mate connectors with part number “SCEP” to those beginning “SCE” or “SCE2”.

“SCEP” connectors can be visually identified by the groove and white ink located on the main key of the plug connector as shown in the photograph above. Latch (L1K) receptacles feature white ink along the coupling ring groove which indicates the coupling ring to be in the open position. Break-away receptacles (01K) feature a machined and ink marked white dot on the outside of the shell in alignment with the main keyway.

The following part numbers are available in “SCEP” style:

SCEP-B-01K07-14PN = Break-away Receptacle

SCEP-B-L1K07-14PN = Latch Receptacle

SCEP-B-76T07-14SN-002 = Through Bulkhead Plug

SCEP-B-76A07-14SN-001(1034) = Jam Nut Plug with ground post

Please consult the factory for further technical documentation, pricing & leadtime enquiries.

Key Features

- **Specific Design**
 - White marking indicators
 - Will not mate with standard product #07-14-way platform
- **Mechanical**
 - Two different mating styles
 - Integral backshell for screening
 - 2000 mating cycles
 - 5 different keying options
 - Blind-mate, scoop-proof
- **Environmental**
 - Temp Range -55°C to + 125°C
 - IP68 Sealing, mated & unmated
 - 1000hrs salt spray
- **ROHS Compliant**
 - Black Silver Plated Brass
 - Cadmium free