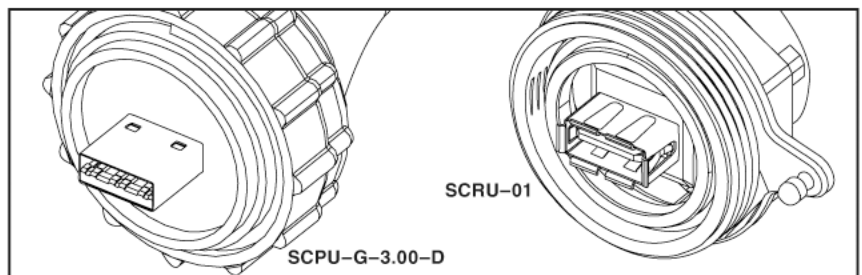


samtec



IP68 USB CIRCULAR SCPU, SCR-01 SERIES

SPECIFICATIONS

Mates with:
SCRU

For complete specifications
see www.samtec.com?SCPU

Insulator Material:
Glass Filled Thermoplastic

Contact Material:
Copper Alloy

Shield Material:
CRS

Sealed Overmold:
PA66 GF13 FR

Operating Temp Range:
-20°C to +75°C

RoHS Compliant:
Yes

ALSO AVAILABLE

Other wire lengths.
Dust Cap: DCA-17-02
Contact Samtec.

Other applications:
RF: See SCPC Series
Ethernet: See SCPE Series
Power: See SCP1 Series
High Density:
See SCP2 Series

Note: Some lengths,
styles and options are
non-standard, non-returnable.

TYPE

SCPU
= Sealed Circular
USB Cable Plug

PLATING

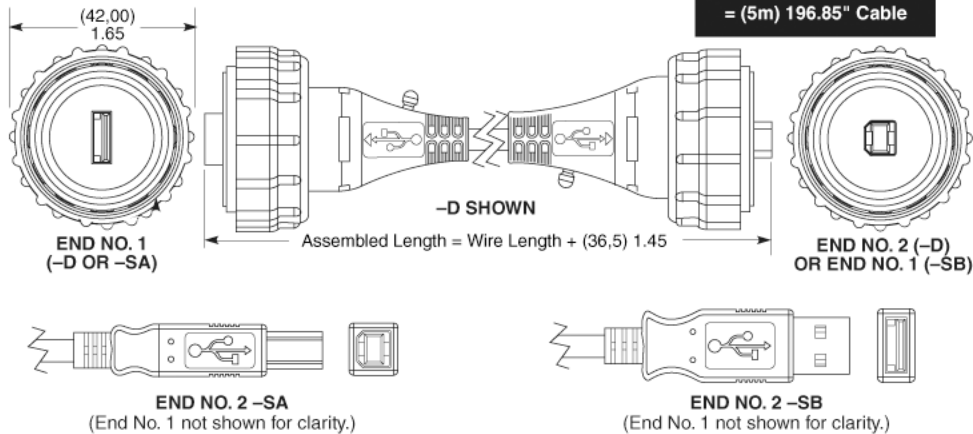
-G
= 30μ" (0.76μm)
Gold on Contact,
Nickel on Shell

WIRE LENGTH

-2.00
= (2m) 78.74" Cable
-3.00
= (3m) 118.11" Cable
-5.00
= (5m) 196.85" Cable

END OPTION

-D
= End No. 1
(USB-A) & End No. 2
(USB-B)
Both Ends
Sealed
-SA
= End No. 1
(USB-A)
Sealed,
End No. 2
(USB-B) Not
Sealed
-SB
= End No. 1
(USB-B)
Sealed,
End No. 2
(USB-A) Not
Sealed



SPECIFICATIONS

Mates with:
SCPU

For complete specifications and
recommended panel hole layout
see www.samtec.com?SCRU

Insulator Material:
PBT

Contact Material:
Phosphor Bronze

Shield Material:
Phosphor Bronze

Plating:
30μ" (0.76μm) Gold on Contact,
Nickel on Shell

Mold: PA66 IM FR BK

O-Ring: Silicone
Operating Temp Range:
-20°C to +75°C

RoHS Compliant: Yes

ALSO AVAILABLE

Dust Cap: DCA-17-01
Contact Samtec.

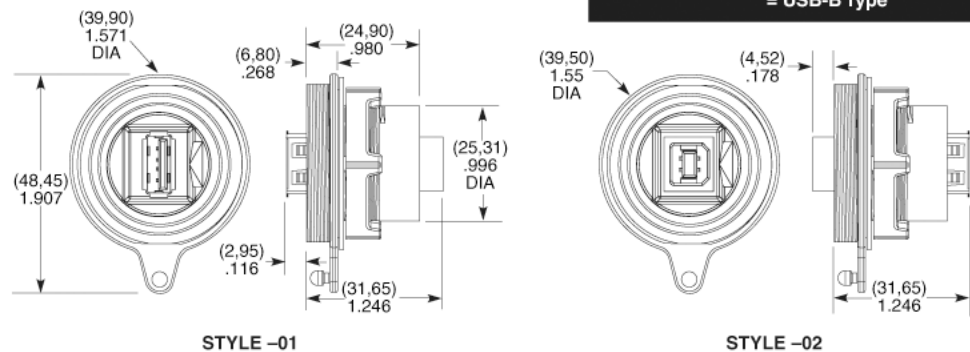
Note: Some lengths,
styles and options are
non-standard, non-returnable.

TYPE

SCRU
= Sealed Circular USB Receptacle

STYLE

-01
= USB-A Type
-02
= USB-B Type



Due to technical progress, all designs, specifications and components are subject to change without notice.

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