

samtec

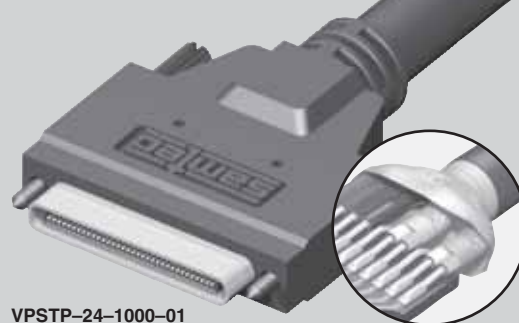


VPSTP, VRDPC SERIES

VRDPC-36-01-M-RA



VPSTP-24-1000-01



HI-SPEED SHIELDED TWISTED PAIR SYSTEM

Mates with:
VRDPC

SPECIFICATIONS

For complete specifications see
www.samtec.com?VPSTP

Operating Temp Range:

-20°C to + 80°C

Signal Routing:

100Ω Differential

Pinout Map:

See web address above

RoHS Compliant:

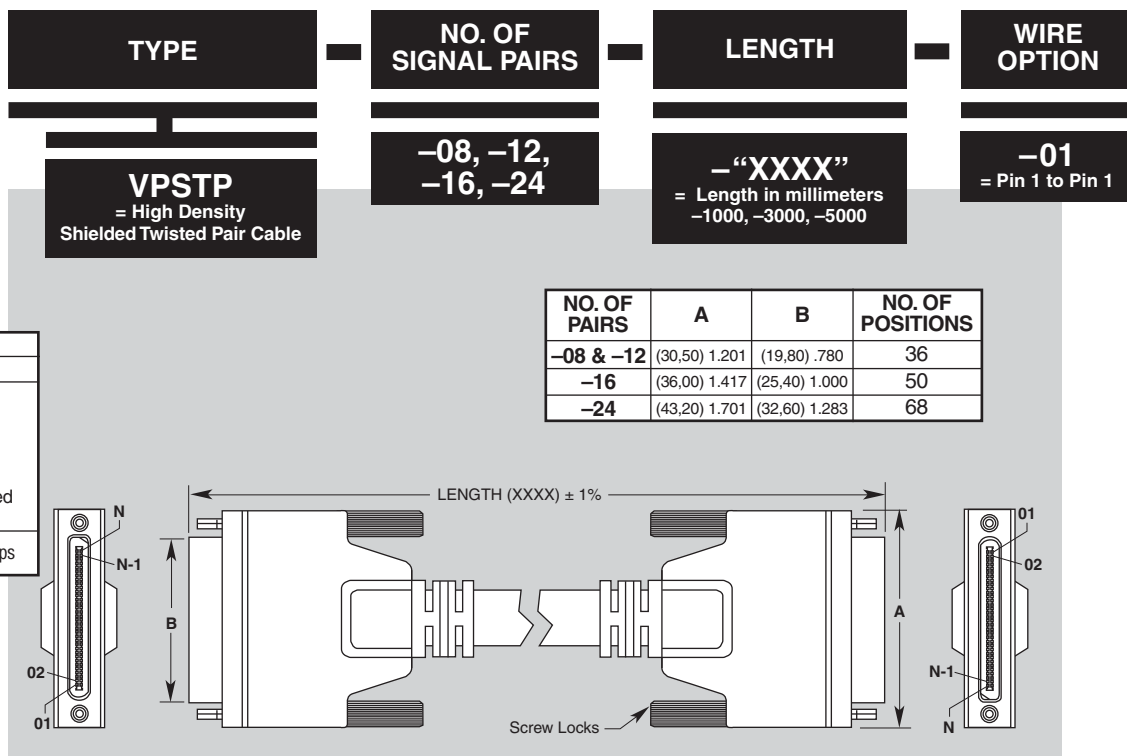
Yes

Name	V-Port™
Series	VPSTP
Cable Type	30 AWG Shielded Twisted Pair
Performance @ 1 meter	950 MHz / 1.90 Gbps

APPLICATION SPECIFIC

Pin 1 to Pin N/2+1 available.
Call Samtec.

Note: This Series is non-standard, non-returnable.



Mates with:
VPSTP

SPECIFICATIONS

For complete specifications see
www.samtec.com?VRDPC

Insulator Material:

Liquid Crystal Polymer

Contact Material:

Phosphor Bronze

Shell Material: Zinc Alloy

Hood Material:

Zinc Alloy or PVC

Contact Plating:

Sn or Au over 50µ"

(1.27µm) Ni

Shell & Hood Plating: Ni

Operating Temp Range:

-55°C to +105°C

Current Rating: 1 A

Contact Resistance: < 15 mΩ

Insulation Resistance:

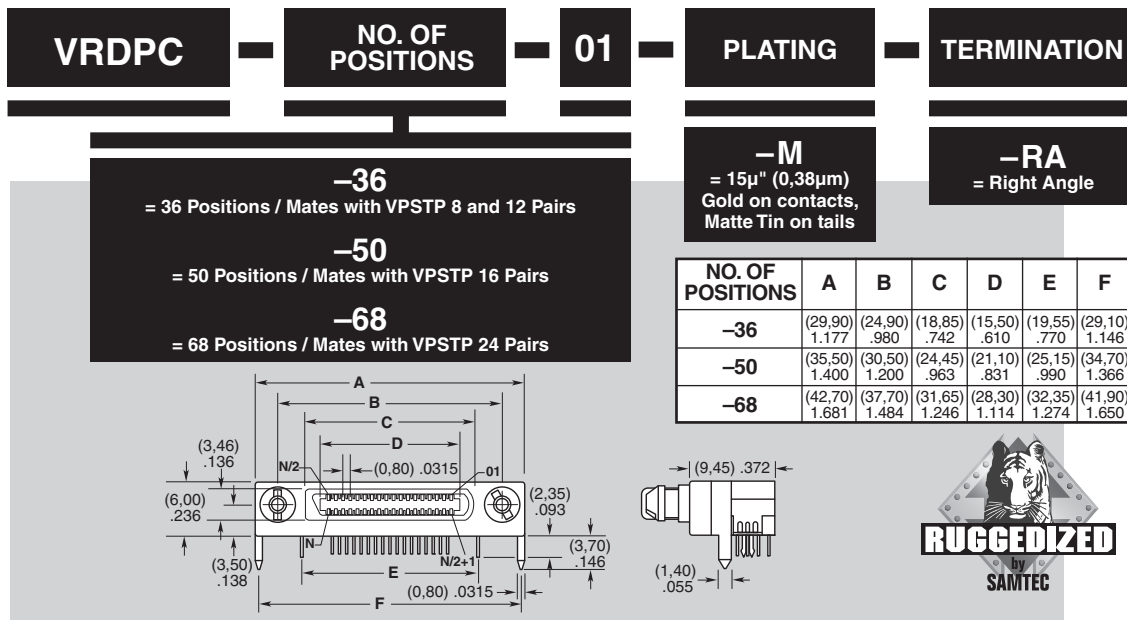
> 500 MΩ @ 500V

Dielectric Voltage:

500V @ 60 sec

RoHS Compliant: Yes

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



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

WWW.SAMTEC.COM

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