

GCCA-M-ST-F-ST-08-4-1H-10.0-S

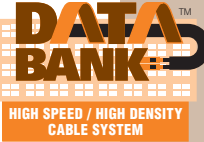
DATA BANK™ HI-SPEED CABLE GCCA SERIES

SPECIFICATIONS

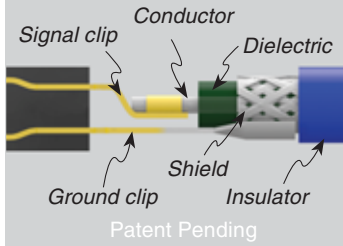
For complete specifications and recommended PCB layouts see www.samtec.com?GCCA

Cable: 30 AWG 100Ω EyeSpeed™ MS Twinax
Insulator Material: Black Liquid Crystal Polymer
Contact Material: Copper Alloy
Operating Temp Range: -55°C to +125°C
Plating: Au or Sn over 50μ" (1,27μm) Ni
RoHS Compliant: Yes

Mates with:
GCAM, GCCA



APPLICATION



One or two banks

Contacts

30 AWG EyeSpeed™ MS Twinax ribbon cable

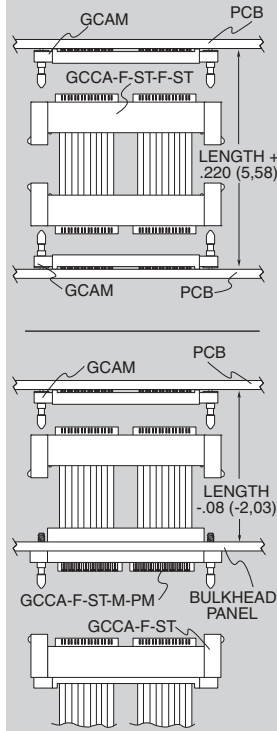
Grounds

32 Signal pairs with grounds per bank

APPLICATION SPECIFIC OPTION

- 4 Banks (2x2) 128 pairs
 - 2 Banks Vertical
- Call Samtec ASP Group.

APPLICATIONS



Contact dr@samtec.com for additional information.

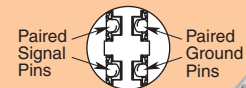


- F-ST = Female Surface Mount
- F-PM = Female Panel Mount
- M-ST = Male Surface Mount
- M-PM = Male Panel Mount

- 1H = 1 Bank Horizontal (32 Pairs)
- 2H = 2 Banks Horizontal (64 Pairs)

- "XX.X"
= Assembled Length in inches (254.0mm) 10.0" Min.

-S
= 30μ" (0,76μm) Gold on contact area, Matte Tin on tail

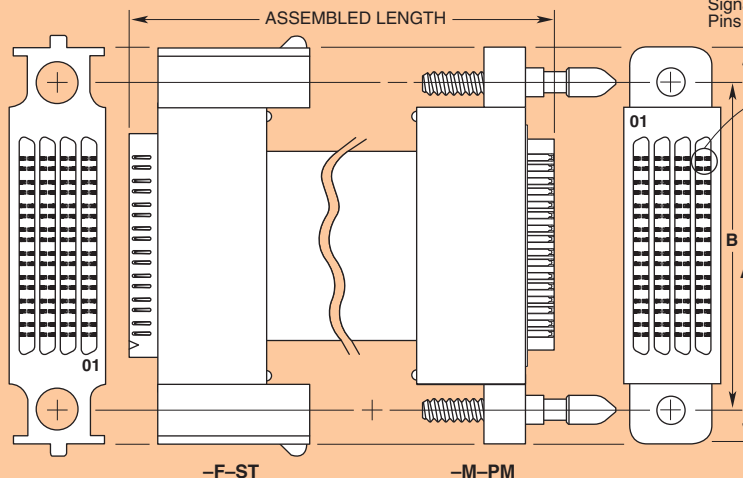


ALSO AVAILABLE

Components available (GCDP & GCH Series)
Call Samtec.

Note: Cable lengths greater than 40.00" (1 meter) are not supported with S.I. test data.

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



BANKS	A	B
1H	(48,64) 1.915	(39,50) 1.555
2H	(82,55) 3.250	(73,41) 2.890

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

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