

Amphenol

D Subminiature Interconnects

DSub SD/G17T Standard Density Straight PCB Mount

Most popular Part Numbers noted below.
Both SD and G17T conform to Mil-C-24308.
SD is supplied from Europe while G17T is supplied from ASIA.

Electrical

Current – 5A
Voltage – 250VAC/rms 60Hz

Mechanical

Durability – 75 Cycles

Materials

SD – Tin plated Steel
G17T – Tin/Lead over Nickel
Insulator – 94V-0 thermoplastic
Contacts Pin – Brass
Contacts Sockets – Phosphor Bronze
Finish – Gold Flash
Board-locks – P/B
Screw-locks – Brass

Available Upon Request

- 50 Way Versions
- Various Contact Finishes
 - » 15µ" Au/30µ" Au
- Various Shell Finishes
 - » Zinc Chromate or Nickel
- Various Board Mounting Options
 - » 4 Claw Board Locks
- Various Flange Mounting Options
 - » Ø3.05mm Hole/M3 Screw Locks

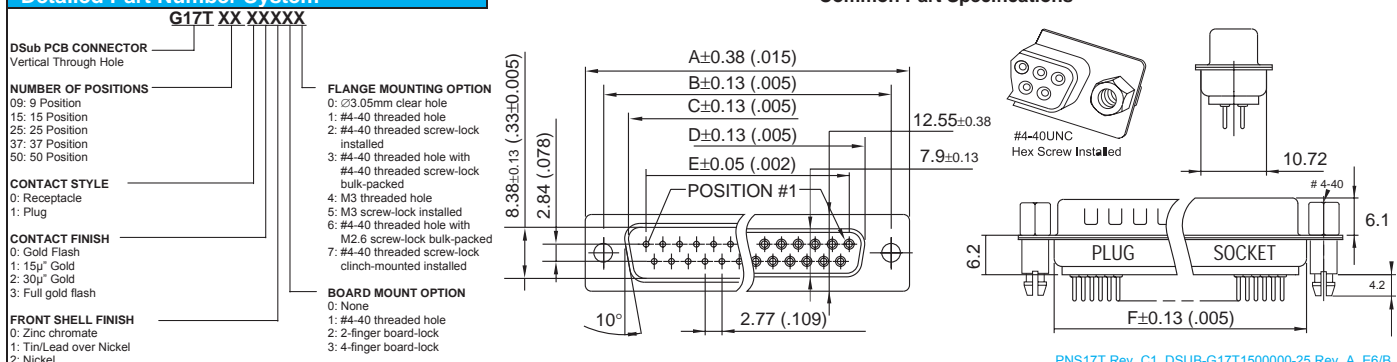


For 'G' Part Numbers
Suffix may added.
This Suffix is for
internal use mainly
Additional Suffix "EU"
or "LF" will be added for
RoHS compliant product.
For other Part Numbers
Add Prefix "1" for RoHS
Compliant product.

Common Parts		SD	G17T	Dimensions (mm)				
Gender	Positions	Part Number:	Part Number:	A	B	C	D	E
Male	9 Way	717SDEH09POL2RM8	G17T0910122	30.84	24.99	16.92	16.24	11.09
	15 Way	717SDAH15POL2RM8	G17T1510122	39.24	33.32	24.70	24.56	19.39
	25 way	717SDBH25POL2RM8	G17T2510122	53.04	47.04	38.96	38.38	33.24
	37 Way	717SDCH37POL2RM8	G17T3710122	69.32	63.50	55.42	54.76	49.86
Female	9 Way	77SDEH09SOL2RM8	G17T0900122	30.84	24.99	16.92	16.24	11.09
	15 Way	77SDAH15SOL2RM8	G17T1500122	39.24	33.32	24.70	24.56	19.39
	25 way	77SDBH25SOL2RM8	G17T2500122	53.04	47.04	38.96	38.38	33.24
	37 Way	77SDCH37SOL2RM8	G17T3700122	69.32	63.50	55.42	54.76	49.86

Detailed Part Number System

Common Part Specifications



DSub G17M Standard Density Straddle Mount PCB Type

Electrical

Current – 5A
Voltage – 250VAC/rms 60Hz

Mechanical

Durability – 75 Cycles

Materials

Housing – Tin/Lead over Nickel
Insulator – 94V-0 thermoplastic
Contacts Pin – Brass
Contacts Sockets – Phosphor Bronze
Finish – Gold Flash
Screw-locks – Brass

Available Upon Request

- 50 Way Versions
- Various Contact Finishes
 - » 15µ" Au/30µ" Au
- Insulator Support
- Various Shell Finishes
 - » Zinc Chromate or Nickel
- Various Flange Mounting Options
 - » Ø3.05mm Hole/M3 Screw Locks

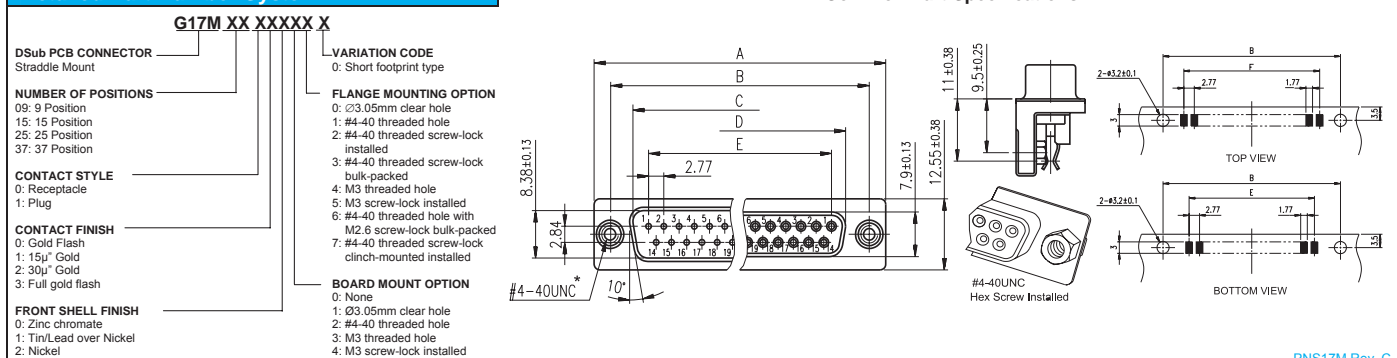


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Common Parts		G17M	Dimensions					
Gender	Positions	Part Number:	A	B	C	D	E	F
Male	9 Way	G17M0910112	30.84	24.99	16.92	16.24	11.09	8.31
	15 Way	G17M1510112	39.24	33.32	24.70	24.56	19.39	16.62
	25 way	G17M2510112	53.04	47.04	38.96	38.38	33.24	30.47
	37 Way	G17M3710112	69.32	63.50	55.42	54.76	49.86	47.09
Female	9 Way	G17M0900112	30.84	24.99	16.92	16.24	11.09	8.31
	15 Way	G17M1500112	39.24	33.32	24.70	24.56	19.39	16.62
	25 way	G17M2500112	53.04	47.04	38.96	38.38	33.24	30.47
	37 Way	G17M3700112	69.32	63.50	55.42	54.76	49.86	47.09

Detailed Part Number System

Common Part Specifications



ASF-D/AMTA

PNS17M Rev. C

Mouser Electronics

Authorized Distributor

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