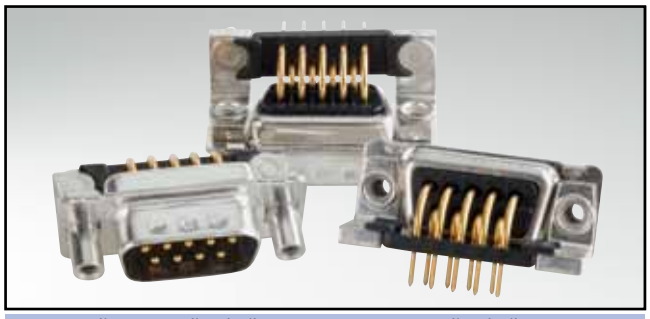
D-SUB Standard

Solder pin – Angled – .318"/7.19 mm – Precision machined contacts – Metal bracket

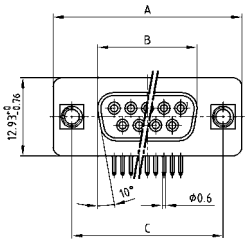


RoHS compliant – CSA listed, File No.: LR 115000-1 – UL listed, File No.: E202784

Description

- Mounting styles:
  - with mounting bracket and 4-40 UNC or M3 threaded insert
  - with mounting bracket and 4-40 UNC or M3 front spacer
  - with mounting bracket, PCB clip and 4-40 UNC or M3 threaded insert
  - with mounting bracket, PCB clip and 4-40 UNC or M3 front spacer
- Quality class 3 (also available in quality class 1)
- Shell: Steel tin plated (brass tin plated or stainless steel available on request)

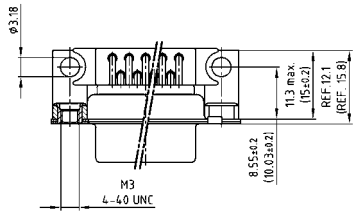
Socket connector

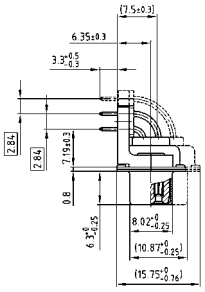


No. of pos.	A -0.76	B -0.25	C
09	31.19	16.46	25.00 +0.12
15	39.52	24.79	33.30 +0.15 -0.10
25	53.42	38.50	47.04 ±0.13
37	69.70	54.96	63.50 ±0.13
50	67.31	52.55	61.10 +0.14 -0.11

PCB layout: Kat1kGEA

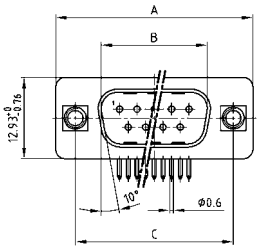
Mounting style: Threaded insert





50 pos. = Dim. in (_ _)

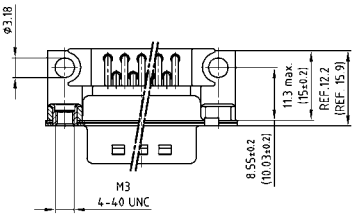
Plug connector

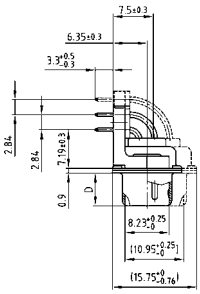


No. of pos.	A -0.76	B +0.25	C	D -0.3
09	31.19	16.79	25.00 +0.12	6.12
15	39.52	25.12	33.30 +0.15 -0.10	6.12
25	53.42	38.84	47.04 ±0.13	5.99
37	69.70	55.30	63.50 ±0.13	5.99
50	67.31	52.68	61.10 +0.14 -0.11	5.99

PCB layout: Kat1kGFA

Mounting style: Threaded insert





50 pos. = Dim. in (_ _)

Order data

Socket connector

No. of pos.	Mounting style	Part Number
09	4-40 UNC Threaded insert	164 A 11519 X
15	4-40 UNC Threaded insert	164 A 11529 X
25	4-40 UNC Threaded insert	164 A 11539 X
37	4-40 UNC Threaded insert	164 A 11549 X
50	4-40 UNC Threaded insert	164 A 18969 X
09	M3 Threaded insert	164 A 13439 X
15	M3 Threaded insert	164 A 13449 X
25	M3 Threaded insert	164 A 13459 X
37	M3 Threaded insert	164 A 13469 X
50	M3 Threaded insert	164 A 18979 X

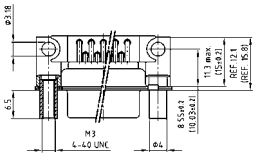
Plug connector

No. of pos.	Mounting style	Part Number
09	4-40 UNC Threaded insert	163 A 13069 X
15	4-40 UNC Threaded insert	163 A 13079 X
25	4-40 UNC Threaded insert	163 A 13089 X
37	4-40 UNC Threaded insert	163 A 13099 X
50	4-40 UNC Threaded insert	163 A 18549 X
09	M3 Threaded insert	163 A 14959 X
15	M3 Threaded insert	163 A 14969 X
25	M3 Threaded insert	163 A 14979 X
37	M3 Threaded insert	163 A 14989 X
50	M3 Threaded insert	163 A 18559 X

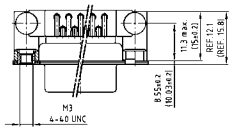
D-SUB Standard – Mounting styles

Solder pin – Angled – .318"/7.19 mm – Precision machined contacts – Metal bracket

Order data

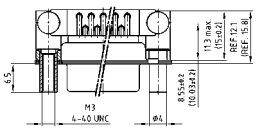


Socket connector			Plug connector		
No. of pos.	Mounting style	Part Number	No. of pos.	Mounting style	Part Number
09	4-40 UNC Front spacer	164 A 16929 X	09	4-40 UNC Front spacer	163 A 16519 X
15	4-40 UNC Front spacer	164 A 16939 X	15	4-40 UNC Front spacer	163 A 16529 X
25	4-40 UNC Front spacer	164 A 16949 X	25	4-40 UNC Front spacer	163 A 16539 X
37	4-40 UNC Front spacer	164 A 16959 X	37	4-40 UNC Front spacer	163 A 16549 X
50	4-40 UNC Front spacer	164 A 19019 X	50	4-40 UNC Front spacer	163 A 18589 X
09	M3 Front spacer	164 A 16969 X	09	M3 Front spacer	163 A 16559 X
15	M3 Front spacer	164 A 16979 X	15	M3 Front spacer	163 A 16569 X
25	M3 Front spacer	164 A 16989 X	25	M3 Front spacer	163 A 16579 X
37	M3 Front spacer	164 A 16999 X	37	M3 Front spacer	163 A 16589 X
50	M3 Front spacer	164 A 19029 X	50	M3 Front spacer	163 A 18599 X



Socket connector			Plug connector		
No. of pos.	Mounting style	Part Number	No. of pos.	Mounting style	Part Number
09	PCB clip/4-40 UNC Threaded insert	164 A 17939 X	09	PCB clip/4-40 UNC Threaded insert	163 A 17529 X
15	PCB clip/4-40 UNC Threaded insert	164 A 17949 X	15	PCB clip/4-40 UNC Threaded insert	163 A 17539 X
25	PCB clip/4-40 UNC Threaded insert	164 A 17959 X	25	PCB clip/4-40 UNC Threaded insert	163 A 17549 X
37	PCB clip/4-40 UNC Threaded insert	164 A 17969 X	37	PCB clip/4-40 UNC Threaded insert	163 A 17559 X
50	PCB clip/4-40 UNC Threaded insert	164 A 18989 X	50	PCB clip/4-40 UNC Threaded insert	163 A 18569 X
09	PCB clip/M3 Threaded insert	164 A 17979 X	09	PCB clip/M3 Threaded insert	163 A 17569 X
15	PCB clip/M3 Threaded insert	164 A 17989 X	15	PCB clip/M3 Threaded insert	163 A 17579 X
25	PCB clip/M3 Threaded insert	164 A 17999 X	25	PCB clip/M3 Threaded insert	163 A 17589 X
37	PCB clip/M3 Threaded insert	164 A 18009 X	37	PCB clip/M3 Threaded insert	163 A 17599 X
50	PCB clip/M3 Threaded insert	164 A 18999 X	50	PCB clip/M3 Threaded insert	163 A 18579 X

PCB clip .122"/3.1 ± .004"/0.10 mm hole diameter and .063"/1.6 mm circuit board thickness



Socket connector			Plug connector		
No. of pos.	Mounting style	Part Number	No. of pos.	Mounting style	Part Number
09	PCB clip/4-40 UNC Front spacer	164 A 19039 X	09	PCB clip/4-40 UNC Front spacer	163 A 18609 X
15	PCB clip/4-40 UNC Front spacer	164 A 19049 X	15	PCB clip/4-40 UNC Front spacer	163 A 18619 X
25	PCB clip/4-40 UNC Front spacer	164 A 19059 X	25	PCB clip/4-40 UNC Front spacer	163 A 18629 X
37	PCB clip/4-40 UNC Front spacer	164 A 19069 X	37	PCB clip/4-40 UNC Front spacer	163 A 18639 X
50	PCB clip/4-40 UNC Front spacer	164 A 19079 X	50	PCB clip/4-40 UNC Front spacer	163 A 18649 X
09	PCB clip/M3 Front spacer	164 A 19089 X	09	PCB clip/M3 Front spacer	163 A 18659 X
15	PCB clip/M3 Front spacer	164 A 19099 X	15	PCB clip/M3 Front spacer	163 A 18669 X
25	PCB clip/M3 Front spacer	164 A 19109 X	25	PCB clip/M3 Front spacer	163 A 18679 X
37	PCB clip/M3 Front spacer	164 A 19119 X	37	PCB clip/M3 Front spacer	163 A 18689 X
50	PCB clip/M3 Front spacer	164 A 19129 X	50	PCB clip/M3 Front spacer	163 A 18699 X

PCB clip .122"/3.1 ± .004"/0.10 mm hole diameter and .063"/1.6 mm circuit board thickness

PCB layout: Kat1kGEA

PCB layout: Kat1kGFA

ООО «ЛайфЭлектроникс» “LifeElectronics” LLC

ИНН 7805602321 КПП 780501001 Р/С 40702810122510004610 ФАКБ "АБСОЛЮТ БАНК" (ЗАО) в г.Санкт-Петербурге К/С 30101810900000000703 БИК 044030703

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- *Конкурентоспособные цены и скидки постоянным клиентам.*
- *Специальные условия для постоянных клиентов.*
- *Подбор аналогов.*
- *Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.*

- *Приемлемые сроки поставки, возможна ускоренная поставка.*
- *Доставку товара в любую точку России и стран СНГ.*
- *Комплексную поставку.*
- *Работу по проектам и поставку образцов.*
- *Формирование склада под заказчика.*

- *Сертификаты соответствия на поставляемую продукцию (по желанию клиента).*
- *Тестирование поставляемой продукции.*
- *Поставку компонентов, требующих военную и космическую приемку.*
- *Входной контроль качества.*
- *Наличие сертификата ISO.*

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- *Регистрацию проекта у производителя компонентов.*
- *Техническую поддержку проекта.*
- *Защиту от снятия компонента с производства.*
- *Оценку стоимости проекта по компонентам.*
- *Изготовление тестовой платы монтаж и пусконаладочные работы.*

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