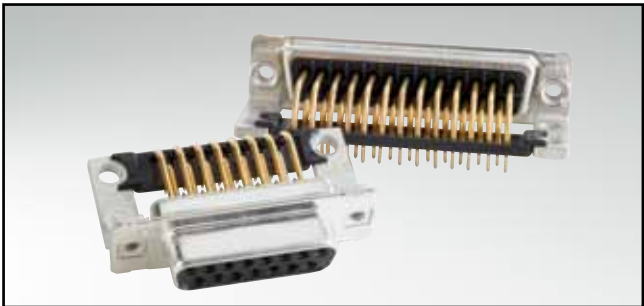


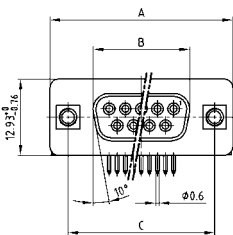
D-SUB STANDARD

Solder pin – Angled – .590" / 14.19 mm – Precision machined contacts – Metal bracket



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

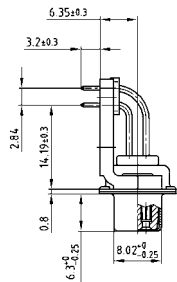
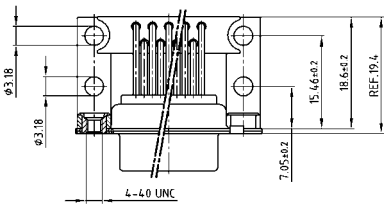
SOCKET CONNECTOR



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

PCB layout: Kat1kGIA

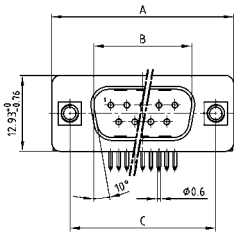
Mounting style: Threaded insert



DESCRIPTION

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

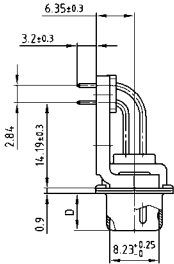
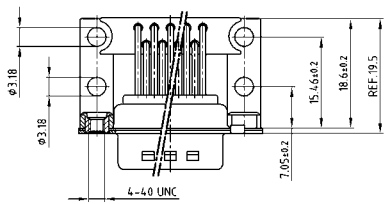
PLUG CONNECTOR



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

PCB layout: Kat1kGJA

Mounting style: Threaded insert



ORDER DATA

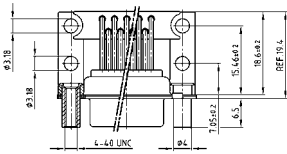
SOCKET CONNECTOR		
No. of pos.	Mounting style 4-40 UNC	Part Number
09	Threaded insert	164 A 19599 X
15	Threaded insert	164 A 19609 X
25	Threaded insert	164 A 19619 X
37	Threaded insert	164 A 19629 X

PLUG CONNECTOR		
No. of pos.	Mounting style 4-40 UNC	Part Number
09	Threaded insert	163 A 19169 X
15	Threaded insert	163 A 19179 X
25	Threaded insert	163 A 19189 X
37	Threaded insert	163 A 19199 X

D-SUB STANDARD – MOUNTING STYLES

Solder pin – Angled – .590" / 14.19 mm – Precision machined contacts – Metal bracket

ORDER DATA

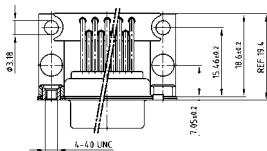


SOCKET CONNECTOR

No. of pos.	Mounting style 4-40 UNC	Part Number
09	Front spacer	164 A 19679 X
15	Front spacer	164 A 19689 X
25	Front spacer	164 A 19699 X
37	Front spacer	164 A 19709 X

PLUG CONNECTOR

No. of pos.	Mounting style 4-40 UNC	Part Number
09	Front spacer	163 A 19249 X
15	Front spacer	163 A 19259 X
25	Front spacer	163 A 19269 X
37	Front spacer	163 A 19279 X



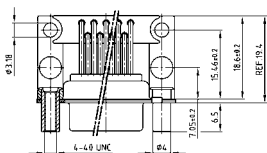
SOCKET CONNECTOR

No. of pos.	Mounting style 4-40 UNC	Part Number
09	PCB clip/Threaded insert	164 A 19639 X
15	PCB clip/Threaded insert	164 A 19649 X
25	PCB clip/Threaded insert	164 A 19659 X
37	PCB clip/Threaded insert	164 A 19669 X

PLUG CONNECTOR

No. of pos.	Mounting style 4-40 UNC	Part Number
09	PCB clip/Threaded insert	163 A 19209 X
15	PCB clip/Threaded insert	163 A 19219 X
25	PCB clip/Threaded insert	163 A 19229 X
37	PCB clip/Threaded insert	163 A 19239 X

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



SOCKET CONNECTOR

No. of pos.	Mounting style 4-40 UNC	Part Number
09	PCB clip/Front spacer	164 A 19719 X
15	PCB clip/Front spacer	164 A 19729 X
25	PCB clip/Front spacer	164 A 19739 X
37	PCB clip/Front spacer	164 A 19749 X

PLUG CONNECTOR

No. of pos.	Mounting style 4-40 UNC	Part Number
09	PCB clip/Front spacer	163 A 19289 X
15	PCB clip/Front spacer	163 A 19299 X
25	PCB clip/Front spacer	163 A 19309 X
37	PCB clip/Front spacer	163 A 19319 X

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

PCB layout: Kat1kGIA

PCB layout: Kat1kGJA

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

CONEC:

[163A19299X](#) [164A19649X](#) [164A19659X](#)