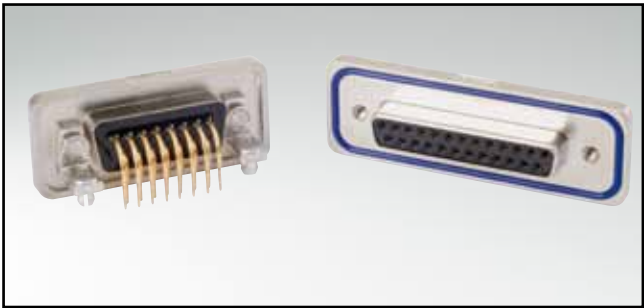


D-SUB STANDARD – IP67 SOLID BODY

Solder pin – Angled – .402" / 10.2 mm – Precision machined contacts – Metal bracket

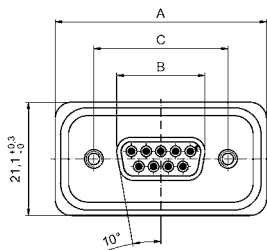


RoHS compliant

DESCRIPTION

- Mounting style:
mounting bracket, 4-40 UNC PCB clip
including hex locking bolt
- Quality class 3 (also available in quality class 1)
- One-piece zinc die-cast nickel plated shell
- IP67 for harsh environments, pressure-proof up to 1.45 PSI
- Higher protection on request

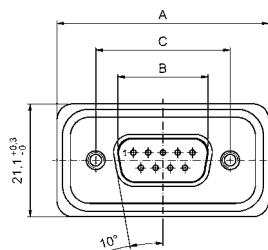
SOCKET CONNECTOR



No. of pos.	A $\begin{smallmatrix} +0.2 \\ -0 \end{smallmatrix}$	B $\begin{smallmatrix} +0 \\ -0.25 \end{smallmatrix}$	C	D
09	39.40	16.46	25.00 $\begin{smallmatrix} +0.12 \\ -0.13 \end{smallmatrix}$	6.00 $\begin{smallmatrix} +0.12 \\ -0.18 \end{smallmatrix}$
15	47.70	24.79	33.32 $\begin{smallmatrix} +0.13 \\ -0.12 \end{smallmatrix}$	6.00 $\begin{smallmatrix} +0.12 \\ -0.18 \end{smallmatrix}$
25	61.40	38.50	47.04 ± 0.13	5.99 $\begin{smallmatrix} +0 \\ -0.3 \end{smallmatrix}$
37	78.00	54.96	63.50 ± 0.13	5.99 $\begin{smallmatrix} +0 \\ -0.3 \end{smallmatrix}$

PCB layout Kat1kGMA

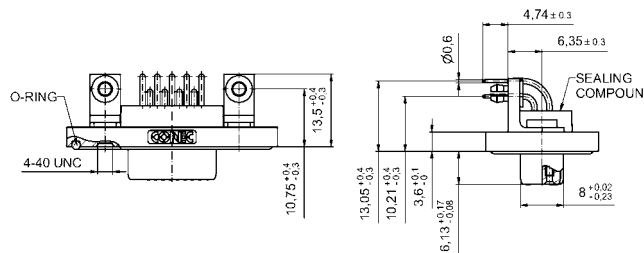
PLUG CONNECTOR



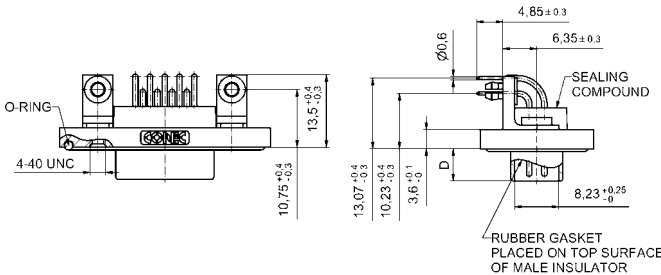
No. of pos.	A $\begin{smallmatrix} +0.2 \\ -0 \end{smallmatrix}$	B $\begin{smallmatrix} +0 \\ -0.25 \end{smallmatrix}$	C	D
09	39.40	16.81	25.00 $\begin{smallmatrix} +0.12 \\ -0.13 \end{smallmatrix}$	6.00 $\begin{smallmatrix} +0.12 \\ -0.18 \end{smallmatrix}$
15	47.70	25.14	33.32 $\begin{smallmatrix} +0.13 \\ -0.12 \end{smallmatrix}$	6.00 $\begin{smallmatrix} +0.12 \\ -0.18 \end{smallmatrix}$
25	61.40	38.86	47.04 ± 0.13	5.99 $\begin{smallmatrix} +0 \\ -0.3 \end{smallmatrix}$
37	78.00	55.32	63.50 ± 0.13	5.99 $\begin{smallmatrix} +0 \\ -0.3 \end{smallmatrix}$

PCB layout Kat1kGNA

Mounting style: Mounting bracket, PCB clip



Mounting style: Mounting bracket, PCB clip



ORDER DATA

SOCKET CONNECTOR		
No. of pos.	Mounting style 4-40 UNC	Part Number
09	Mounting bracket/PCB clip	15-000773
15	Mounting bracket/PCB clip	15-000783
25	Mounting bracket/PCB clip	15-000793
37	Mounting bracket/PCB clip	15-000803

PLUG CONNECTOR		
No. of pos.	Mounting style 4-40 UNC	Part Number
09	Mounting bracket/PCB clip	15-000733
15	Mounting bracket/PCB clip	15-000743
25	Mounting bracket/PCB clip	15-000753
37	Mounting bracket/PCB clip	15-000763

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