

D-SUB STANDARD – IP67 SOLID BODY

Solder pin – Straight – Precision machined contacts

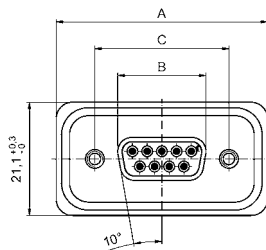


RoHS compliant

DESCRIPTION

- Mounting style:
4-40 UNC threaded rear spacer with 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

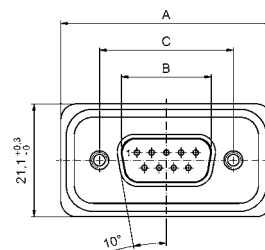
SOCKET CONNECTOR



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

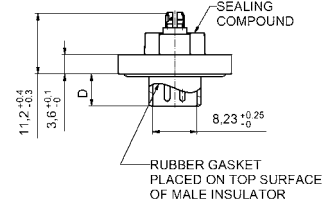
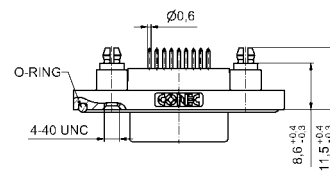
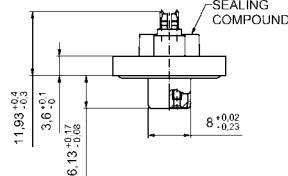
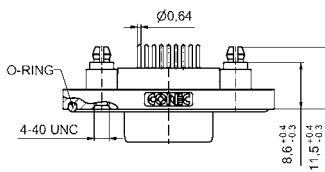
PCB layout Kat1kFUA

PLUG CONNECTOR



No. of pos.	A +0.2	B -0.2	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 $\begin{smallmatrix} +0.12 \\ -0.12 \end{smallmatrix}$	6.00 $\begin{smallmatrix} +0.12 \\ -0.18 \end{smallmatrix}$
25	61.40	38.86	47.04 ± 0.13	5.99 ± 0.3
37	78.00	55.32	63.50 ± 0.13	5.99 ± 0.3

PCB layout Kat1kFUA



ORDER DATA

SOCKET CONNECTOR

No. of pos.	Mounting style 4-40 UNC	Part Number
09	Threaded rear spacer PCB clip	15-000453
15	Threaded rear spacer PCB clip	15-000463
25	Threaded rear spacer PCB clip	15-000473
37	Threaded rear spacer PCB clip	15-000483

PLUG CONNECTOR

No. of pos.	Mounting style 4-40 UNC	Part Number
09	Threaded rear spacer PCB clip	15-000413
15	Threaded rear spacer PCB clip	15-000423
25	Threaded rear spacer PCB clip	15-000433
37	Threaded rear spacer PCB clip	15-000443

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