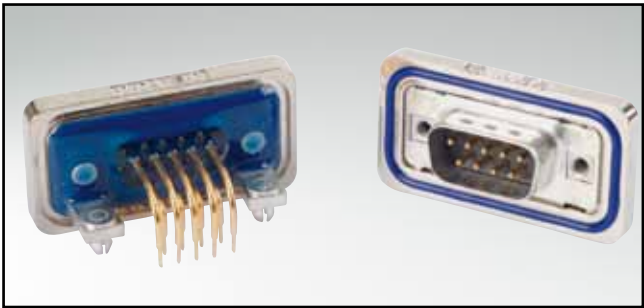


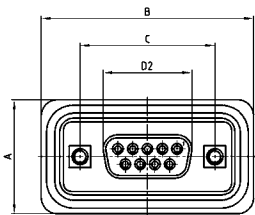
D-SUB STANDARD – IP67

Solder pin – Angled – .464" / 11.8 mm – Precision machined contacts – Metal bracket



RoHS compliant - CSA listed, File No.LR115000-1 UL listed, File No. E202784

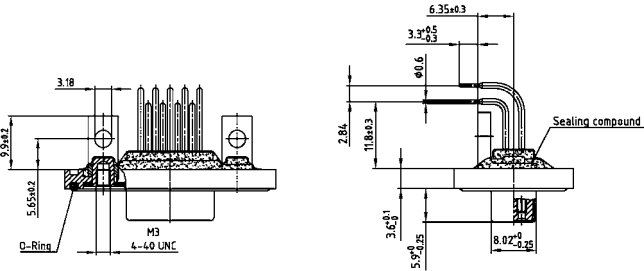
SOCKET CONNECTOR



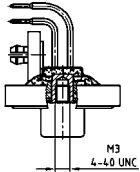
No. of pos.	A +0.2	B +0.2	C	D2 -0.25
09	21.10	39.40	25.00 $\begin{smallmatrix} +0.12 \\ -0.13 \end{smallmatrix}$	16.46
15	21.10	47.70	33.30 $\begin{smallmatrix} +0.15 \\ -0.10 \end{smallmatrix}$	24.79
25	21.10	61.40	47.04 ± 0.13	38.50
37	21.10	77.90	63.50 ± 0.13	54.96

PCB layout Kat1kGUA

Mounting style: Mounting bracket, threaded insert



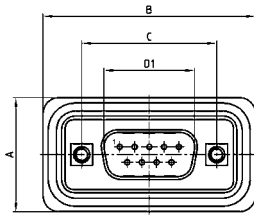
Mounting style: PCB clip, threaded insert



DESCRIPTION

- Mounting styles:
 - with mounting bracket and 4-40 UNC or M3 threaded insert including hex locking bolt
 - with mounting bracket, PCB clip and M3 or UNC 4-40 threaded insert including hex locking bolt
- Quality class 3 (also available in quality class 1)
- Shell: Brass tin plated (stainless steel available on request)
- Nickel plated die-cast frame (Black plastic frame on request)

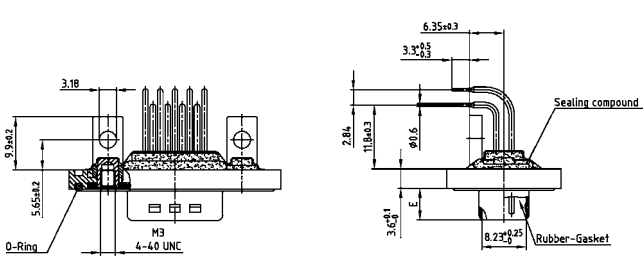
PLUG CONNECTOR



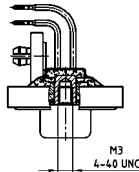
No. of pos.	A +0.2	B +0.2	C	D1 -0.25	E -0.30
9	21.10	39.40	25.00 $\begin{smallmatrix} +0.12 \\ -0.13 \end{smallmatrix}$	16.79	5.82
15	21.10	47.70	33.30 $\begin{smallmatrix} +0.15 \\ -0.10 \end{smallmatrix}$	25.12	5.82
25	21.10	61.40	47.04 ± 0.13	38.84	5.69
37	21.10	77.90	63.50 ± 0.13	55.30	5.69

PCB layout Kat1kGUA

Mounting style: Mounting bracket, threaded insert



Mounting style: PCB clip, threaded insert



ORDER DATA

SOCKET CONNECTOR		
No. of pos.	Mounting style	Part Number
09	M3 Threaded insert	6 STD09SAZ99S10 X
15	M3 Threaded insert	6 STD15SAZ99S10 X
25	M3 Threaded insert	6 STD25SAZ99S10 X
37	M3 Threaded insert	6 STD37SAZ99S10 X
09	4-40 UNC Threaded insert	6 STD09SAZ99S20 X
15	4-40 UNC Threaded insert	6 STD15SAZ99S20 X
25	4-40 UNC Threaded insert	6 STD25SAZ99S20 X
37	4-40 UNC Threaded insert	6 STD37SAZ99S20 X
09	PCB clip / M3 Threaded insert	6 STD09SAZ99S30 X
15	PCB clip / M3 Threaded insert	6 STD15SAZ99S30 X
25	PCB clip / M3 Threaded insert	6 STD25SAZ99S30 X
37	PCB clip / M3 Threaded insert	6 STD37SAZ99S30 X
09	PCB clip / 4-40 UNC Threaded insert	6 STD09SAZ99S40 X
15	PCB clip / 4-40 UNC Threaded insert	6 STD15SAZ99S40 X
25	PCB clip / 4-40 UNC Threaded insert	6 STD25SAZ99S40 X
37	PCB clip / 4-40 UNC Threaded insert	6 STD37SAZ99S40 X

PLUG CONNECTOR		
No. of pos.	Mounting style	Part Number
09	M3 Threaded insert	6 STD09PAZ99S10 X
15	M3 Threaded insert	6 STD15PAZ99S10 X
25	M3 Threaded insert	6 STD25PAZ99S10 X
37	M3 Threaded insert	6 STD37PAZ99S10 X
09	4-40 UNC Threaded insert	6 STD09PAZ99S20 X
15	4-40 UNC Threaded insert	6 STD15PAZ99S20 X
25	4-40 UNC Threaded insert	6 STD25PAZ99S20 X
37	4-40 UNC Threaded insert	6 STD37PAZ99S20 X
09	PCB clip / M3 Threaded insert	6 STD09PAZ99S30 X
15	PCB clip / M3 Threaded insert	6 STD15PAZ99S30 X
25	PCB clip / M3 Threaded insert	6 STD25PAZ99S30 X
37	PCB clip / M3 Threaded insert	6 STD37PAZ99S30 X
09	PCB clip / 4-40 UNC Threaded insert	6 STD09PAZ99S40 X
15	PCB clip / 4-40 UNC Threaded insert	6 STD15PAZ99S40 X
25	PCB clip / 4-40 UNC Threaded insert	6 STD25PAZ99S40 X
37	PCB clip / 4-40 UNC Threaded insert	6 STD37PAZ99S40 X

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