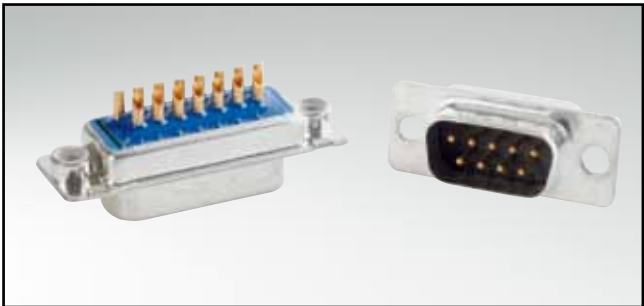


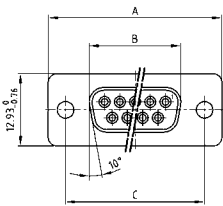
C-FILTER D-SUB STANDARD

Solder cup – Precision machined contacts – For wire size AWG 20



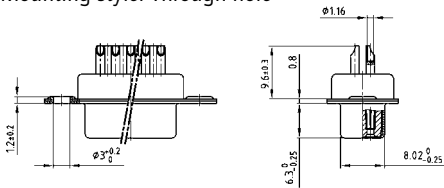
RoHS compliant – CSA listed, File No.: LR 115000-1 – UL listed, File No.: E202784

SOCKET CONNECTOR

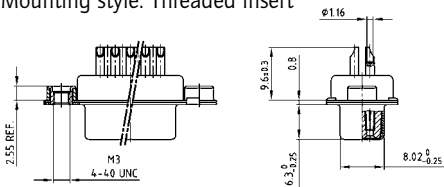


No. of pos.	A -0.76	B -0.25	C
09	31.19	16.46	25.00 ^{+0.12} / _{-0.13}
15	39.52	24.79	33.30 ^{+0.15} / _{-0.10}
25	53.42	38.50	47.04 ^{+0.13} / _{-0.13}
37	69.70	54.96	63.50 ^{+0.13} / _{-0.13}

Mounting style: Through-hole



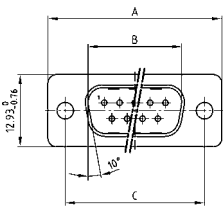
Mounting style: Threaded insert



DESCRIPTION

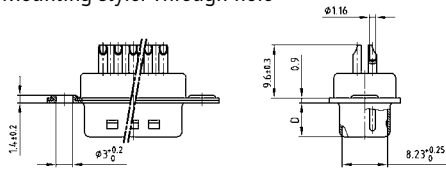
- Suitable for wire size **AWG 20**
- Mounting styles:
 - with through-hole, Ø .118"/3 mm
 - with 4-40 UNC or M3 threaded insert
- Quality class 3 (also available in quality class 1)
- Shell: Steel tin plated (brass tin plated on request)

PLUG CONNECTOR

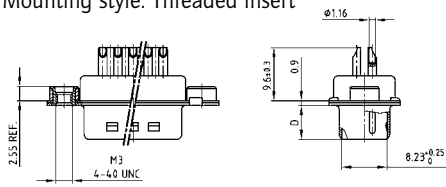


No. of pos.	A -0.76	B +0.25	C	D -0.3
09	31.19	16.79	25.00 ^{+0.12} / _{-0.13}	6.12
15	39.52	25.12	33.30 ^{+0.15} / _{-0.10}	6.12
25	53.42	38.84	47.04 ^{+0.13} / _{-0.13}	5.99
37	69.70	55.30	63.50 ^{+0.13} / _{-0.13}	5.99

Mounting style: Through-hole



Mounting style: Threaded insert



ORDER DATA

Capacitance 180 pF

SOCKET CONNECTOR		
No. of pos.	Mounting style	Part Number
09	Through-hole	242 A 26740 X
15	Through-hole	242 A 26750 X
25	Through-hole	242 A 26760 X
37	Through-hole	242 A 26770 X
09	4-40 UNC Threaded insert	242 A 26900 X
15	4-40 UNC Threaded insert	242 A 26910 X
25	4-40 UNC Threaded insert	242 A 26920 X
37	4-40 UNC Threaded insert	242 A 26930 X
09	M3 Threaded insert	242 A 27060 X
15	M3 Threaded insert	242 A 27070 X
25	M3 Threaded insert	242 A 27080 X
37	M3 Threaded insert	242 A 27090 X

PLUG CONNECTOR		
No. of pos.	Mounting style	Part Number
09	Through-hole	241 A 26840 X
15	Through-hole	241 A 26850 X
25	Through-hole	241 A 26860 X
37	Through-hole	241 A 26870 X
09	4-40 UNC Threaded insert	241 A 27000 X
15	4-40 UNC Threaded insert	241 A 27010 X
25	4-40 UNC Threaded insert	241 A 27020 X
37	4-40 UNC Threaded insert	241 A 27030 X
09	M3 Threaded insert	241 A 27160 X
15	M3 Threaded insert	241 A 27170 X
25	M3 Threaded insert	241 A 27180 X
37	M3 Threaded insert	241 A 27190 X

C-FILTER D-SUB STANDARD

Solder cup – Precision machined contacts – For wire size AWG 20

ORDER DATA

Capacitance 370 pF

SOCKET CONNECTOR			PLUG CONNECTOR		
No. of pos.	Mounting style	Part Number	No. of pos.	Mounting style	Part Number
09	Through-hole	242 A 26780 X	09	Through-hole	241 A 26880 X
15	Through-hole	242 A 26790 X	15	Through-hole	241 A 26890 X
25	Through-hole	242 A 26800 X	25	Through-hole	241 A 26900 X
37	Through-hole	242 A 26810 X	37	Through-hole	241 A 26910 X
09	4-40 UNC Threaded insert	242 A 26940 X	09	4-40 UNC Threaded insert	241 A 27040 X
15	4-40 UNC Threaded insert	242 A 26950 X	15	4-40 UNC Threaded insert	241 A 27050 X
25	4-40 UNC Threaded insert	242 A 26960 X	25	4-40 UNC Threaded insert	241 A 27060 X
37	4-40 UNC Threaded insert	242 A 26970 X	37	4-40 UNC Threaded insert	241 A 27070 X
09	M3 Threaded insert	242 A 27100 X	09	M3 Threaded insert	241 A 27200 X
15	M3 Threaded insert	242 A 27110 X	15	M3 Threaded insert	241 A 27210 X
25	M3 Threaded insert	242 A 27120 X	25	M3 Threaded insert	241 A 27220 X
37	M3 Threaded insert	242 A 27130 X	37	M3 Threaded insert	241 A 27230 X

Capacitance 830 pF

SOCKET CONNECTOR			PLUG CONNECTOR		
No. of pos.	Mounting style	Part Number	No. of pos.	Mounting style	Part Number
09	Through-hole	242 A 26820 X	09	Through-hole	241 A 26920 X
15	Through-hole	242 A 26830 X	15	Through-hole	241 A 26930 X
25	Through-hole	242 A 26840 X	25	Through-hole	241 A 26940 X
37	Through-hole	242 A 26850 X	37	Through-hole	241 A 26950 X
09	4-40 UNC Threaded insert	242 A 26980 X	09	4-40 UNC Threaded insert	241 A 27080 X
15	4-40 UNC Threaded insert	242 A 26990 X	15	4-40 UNC Threaded insert	241 A 27090 X
25	4-40 UNC Threaded insert	242 A 27000 X	25	4-40 UNC Threaded insert	241 A 27100 X
37	4-40 UNC Threaded insert	242 A 27010 X	37	4-40 UNC Threaded insert	241 A 27110 X
09	M3 Threaded insert	242 A 27140 X	09	M3 Threaded insert	241 A 27240 X
15	M3 Threaded insert	242 A 27150 X	15	M3 Threaded insert	241 A 27250 X
25	M3 Threaded insert	242 A 27160 X	25	M3 Threaded insert	241 A 27260 X
37	M3 Threaded insert	242 A 27170 X	37	M3 Threaded insert	241 A 27270 X

Capacitance 1300 pF

SOCKET CONNECTOR			PLUG CONNECTOR		
No. of pos.	Mounting style	Part Number	No. of pos.	Mounting style	Part Number
09	Through-hole	242 A 26860 X	09	Through-hole	241 A 26960 X
15	Through-hole	242 A 26870 X	15	Through-hole	241 A 26970 X
25	Through-hole	242 A 26880 X	25	Through-hole	241 A 26980 X
37	Through-hole	242 A 26890 X	37	Through-hole	241 A 26990 X
09	4-40 UNC Threaded insert	242 A 27020 X	09	4-40 UNC Threaded insert	241 A 27120 X
15	4-40 UNC Threaded insert	242 A 27030 X	15	4-40 UNC Threaded insert	241 A 27130 X
25	4-40 UNC Threaded insert	242 A 27040 X	25	4-40 UNC Threaded insert	241 A 27140 X
37	4-40 UNC Threaded insert	242 A 27050 X	37	4-40 UNC Threaded insert	241 A 27150 X
09	M3 Threaded insert	242 A 27180 X	09	M3 Threaded insert	241 A 27280 X
15	M3 Threaded insert	242 A 27190 X	15	M3 Threaded insert	241 A 27290 X
25	M3 Threaded insert	242 A 27200 X	25	M3 Threaded insert	241 A 27300 X
37	M3 Threaded insert	242 A 27210 X	37	M3 Threaded insert	241 A 27310 X

Mouser Electronics

Authorized Distributor

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

Amphenol:

<u>241A26840X</u>	<u>241A26900X</u>	<u>242A27080X</u>	<u>242A26810X</u>	<u>242A26820X</u>	<u>242A26900X</u>	<u>242A26980X</u>	<u>242A27150X</u>
<u>242A27130X</u>	<u>242A26890X</u>	<u>242A26970X</u>	<u>242A26910X</u>	<u>242A26920X</u>	<u>242A27000X</u>	<u>242A27010X</u>	<u>242A27090X</u>
<u>242A26800X</u>	<u>242A26950X</u>	<u>242A26960X</u>	<u>242A27050X</u>	<u>242A27200X</u>	<u>242A27210X</u>	<u>242A26940X</u>	<u>242A27100X</u>
<u>242A27180X</u>	<u>242A26790X</u>	<u>242A26830X</u>	<u>242A26760X</u>	<u>242A26770X</u>	<u>242A26930X</u>	<u>242A27190X</u>	<u>242A27060X</u>
<u>242A27070X</u>	<u>242A27140X</u>	<u>242A27110X</u>	<u>242A26740X</u>	<u>241A27080X</u>	<u>241A26910X</u>	<u>241A27000X</u>	<u>241A27090X</u>
<u>241A27250X</u>	<u>241A26850X</u>	<u>241A27110X</u>	<u>241A27180X</u>	<u>241A27190X</u>	<u>241A27270X</u>	<u>241A26870X</u>	<u>241A27040X</u>
<u>241A27200X</u>	<u>241A27020X</u>	<u>241A27050X</u>	<u>241A27210X</u>	<u>241A27070X</u>	<u>241A27220X</u>	<u>241A27230X</u>	<u>241A27310X</u>
<u>241A26880X</u>	<u>241A27300X</u>	<u>241A26890X</u>	<u>241A27060X</u>	<u>241A26990X</u>	<u>241A27240X</u>	<u>241A27260X</u>	<u>241A27150X</u>
<u>241A26860X</u>	<u>241A26930X</u>	<u>241A27010X</u>	<u>241A27030X</u>	<u>241A27100X</u>	<u>241A27280X</u>		