

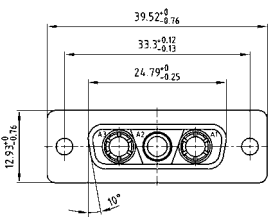
C-FILTER COMBINATION D-SUB 3W3C

Solder cup – Precision machined contacts – For wire size AWG 8...20



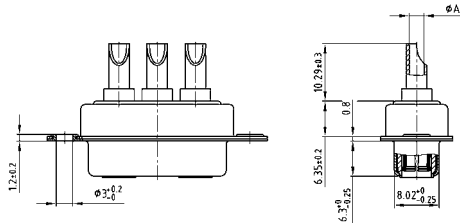
RoHS compliant – UL listed, File No.: E228329

SOCKET CONNECTOR

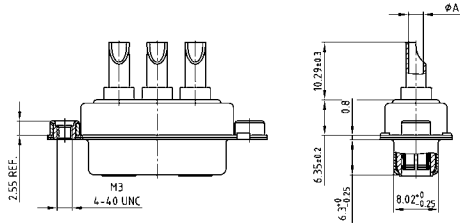


Termination code	Current rating	Wire size	Ø A
41	10A	AWG 16-20	1.80
42	20A	AWG 12-14	2.70
43	30A	AWG 10-12	3.50
44	40A	AWG 8-10	4.80

Mounting style: Through-hole



Mounting style: Threaded insert



ORDER DATA

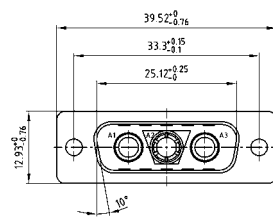
SOCKET CONNECTOR				
Type	Mounting style	AWG	Capacitance	Part Number
3W3C	Through-hole	16...20	47 nF	3F3C SA 22 S41A10 X
3W3C	Through-hole	12...14	47 nF	3F3C SA 22 S42A10 X
3W3C	Through-hole	10...12	47 nF	3F3C SA 22 S43A10 X
3W3C	Through-hole	8...10	47 nF	3F3C SA 22 S44A10 X
3W3C	4-40 UNC Threaded insert	16...20	47 nF	3F3C SA 22 S41A30 X
3W3C	4-40 UNC Threaded insert	12...14	47 nF	3F3C SA 22 S42A30 X
3W3C	4-40 UNC Threaded insert	10...12	47 nF	3F3C SA 22 S43A30 X
3W3C	4-40 UNC Threaded insert	8...10	47 nF	3F3C SA 22 S44A30 X
3W3C	M3 Threaded insert	16...20	47 nF	3F3C SA 22 S41A20 X
3W3C	M3 Threaded insert	12...14	47 nF	3F3C SA 22 S42A20 X
3W3C	M3 Threaded insert	10...12	47 nF	3F3C SA 22 S43A20 X
3W3C	M3 Threaded insert	8...10	47 nF	3F3C SA 22 S44A20 X

For other capacitance values refer to the part number creator.

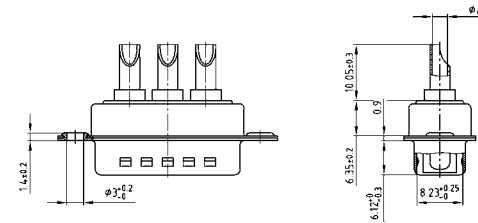
DESCRIPTION

- Coded socket connector = 1 Plug and 2 Socket contacts
- Coded plug connector = 2 Plugs and 1 Socket contact
- 707 VDC (other DWV on request)
- 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, optionally brass tin plated
- Selective gold plated contacts available on request

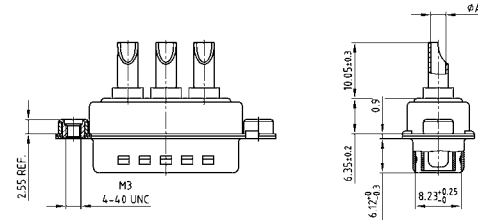
PLUG CONNECTOR



Mounting style: Through-hole



Mounting style: Threaded insert



PLUG CONNECTOR				
Type	Mounting style	AWG	Capacitance	Part Number
3W3C	Through-hole	16...20	47 nF	3F3C PA 22 S41A10 X
3W3C	Through-hole	12...14	47 nF	3F3C PA 22 S42A10 X
3W3C	Through-hole	10...12	47 nF	3F3C PA 22 S43A10 X
3W3C	Through-hole	8...10	47 nF	3F3C PA 22 S44A10 X
3W3C	4-40 UNC Threaded insert	16...20	47 nF	3F3C PA 22 S41A30 X
3W3C	4-40 UNC Threaded insert	12...14	47 nF	3F3C PA 22 S42A30 X
3W3C	4-40 UNC Threaded insert	10...12	47 nF	3F3C PA 22 S43A30 X
3W3C	4-40 UNC Threaded insert	8...10	47 nF	3F3C PA 22 S44A30 X
3W3C	M3 Threaded insert	16...20	47 nF	3F3C PA 22 S41A20 X
3W3C	M3 Threaded insert	12...14	47 nF	3F3C PA 22 S42A20 X
3W3C	M3 Threaded insert	10...12	47 nF	3F3C PA 22 S43A20 X
3W3C	M3 Threaded insert	8...10	47 nF	3F3C PA 22 S44A20 X

Capacitance value	Code
100 nF	28
47 nF	22
12 nF	14
10 nF	12
5 nF	08
1.3 nF	05

Mouser Electronics

Authorized Distributor

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

CONEC:

[3F3CSA08S41A30X](#) [3F3CPA08S41A30X](#)