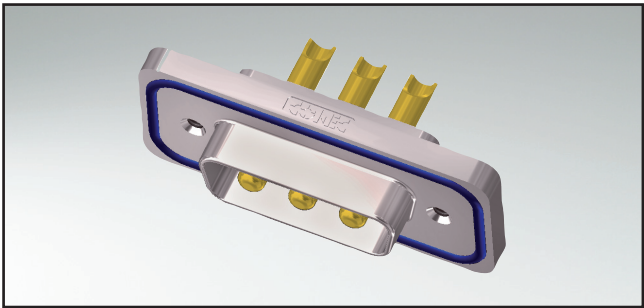


IP67 COMBINATION D-SUB SOLID BODY

Solder cup – Precision machined contacts – For wire size AWG 12 - 14

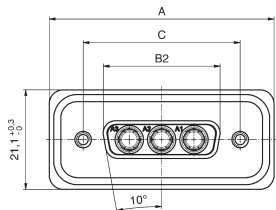


RoHS compliant – UL listed, File No.: E202784

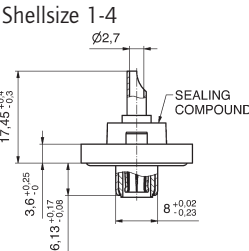
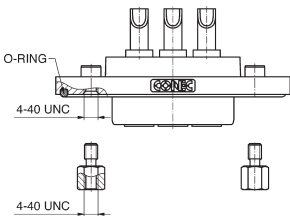
DESCRIPTION

- High power contacts 20A for wire size AWG 12 - 14
- Mounting style:
with 4-40 UNC threaded insert
- 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
- Stainless steel hex bolts are supplied loose

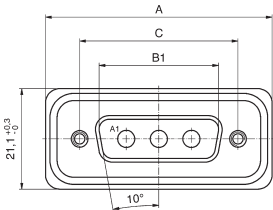
SOCKET CONNECTOR



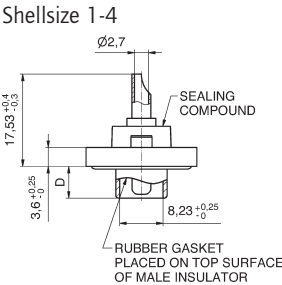
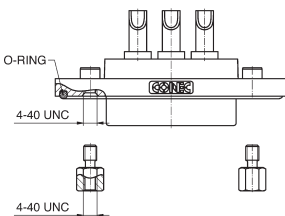
Shellsize	A	B2 -0.25	C
1	39.40 ^{+0.3} ₀	16.46	25.00 ^{+0.12} _{-0.13}
2	47.70 ^{+0.3} ₀	24.79	33.32 ^{+0.13} _{-0.12}
3	61.40 ^{+0.3} ₀	38.50	47.04 ^{+0.13} _{-0.12}
4	78.00 ^{+0.3} ₀	54.96	63.50 ^{+0.13} _{-0.12}



PLUG CONNECTOR



Shellsize	A	B1	C	D
1	39.40 ^{+0.3} ₀	16.81 ^{+0.23} _{-0.02}	25.00 ^{+0.12} _{-0.13}	6.00 ^{+0.12} _{-0.18}
2	47.70 ^{+0.3} ₀	25.14 ^{+0.23} _{-0.02}	33.32 ^{+0.13} _{-0.12}	6.00 ^{+0.12} _{-0.18}
3	61.40 ^{+0.3} ₀	38.86 ^{+0.23} _{-0.02}	47.04 ^{+0.13} _{-0.12}	5.99 ^{+0.12} _{-0.18}
4	78.00 ^{+0.3} ₀	55.32 ^{+0.23} _{-0.02}	63.50 ^{+0.13} _{-0.12}	5.99 ^{+0.12} _{-0.18}



ORDER DATA

SOCKET CONNECTOR			
Design	Mounting style 4-40 UNC	Power contact	Part number
2W2C	Threaded insert	High power 20A	15-001063
3W3C	Threaded insert	High power 20A	15-001073
3W3	Threaded insert	High power 20A	15-001083
5W5	Threaded insert	High power 20A	15-001093
8W8	Threaded insert	High power 20A	15-001613

Other high power or coaxial contacts on request.

Design			
Bauform	Mounting style 4-40 UNC	Power contact	Part number
3W3C	Threaded insert	High power 20A	15-001113
3W3	Threaded insert	High power 20A	15-001123
5W5	Threaded insert	High power 20A	15-001133
8W8	Threaded insert	High power 20A	15-001653