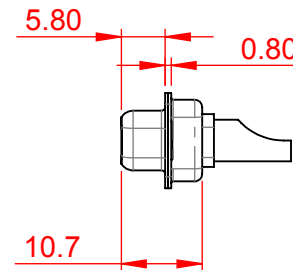
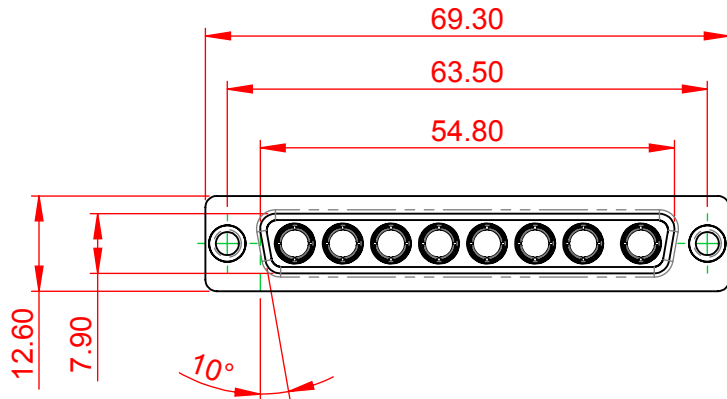


TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.25
.XX	±0.13
.XXX	±0.05

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DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER	
ORIGINAL	①



NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, Sn or Ni PLATED

CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

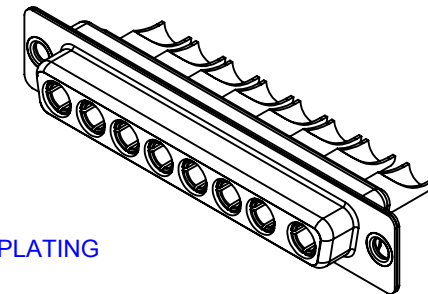
SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE: 10mΩ MAX.

INSULATOR RESISTANCE: 5000MΩ min.

DIELECTRIC

WITHSTANDING VOLTAGE: 1000V AC rms



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COMBINATION D-SUB

SW REFERENCE NO.: 628 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4
DRAWING NUMBER: 628-8W8-622-4N1	ISSUE 1
PART NUMBER: 628-8W8-622-4N1	

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.X	±0.25
.XX	±0.13
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COMBINATION D-SUB

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DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 2 OF 6
DRAWING NUMBER: 628-8W8-622-4N1	ISSUE 1
PART NUMBER: 628-8W8-622-4N1	

TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.25
.XX	±0.13
.XXX	±0.05

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ISSUE NUMBER	
ORIGINAL	①

2W2 / 2WK2



3W3 / 3WK3



5W1 Male/Female



24W7 Male/Female



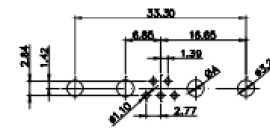
5W5 Male



8W8 Male



7W2 Male/Female



21W4 Male/Female



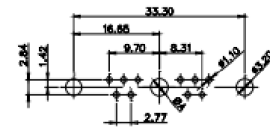
5W5 Female



8W8 Female



11W1 Male/Female



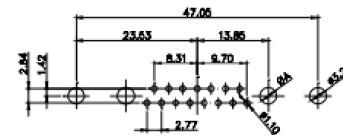
27W2 Male/Female



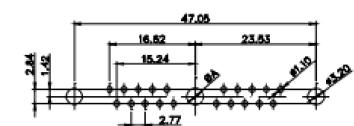
CURRENT RATING / ϕA

10A / 2.2
20A / 3.3
30A / 3.7
40A / 4.2

17W2 Male/Female



21W1 Male/Female



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COMBINATION D-SUB

SW REFERENCE NO.: 628 COMBO ASSEMBLY

DRAWN: C.B

DATE: JAN. 01/2019

CHECKED:

DATE:

SCALE: N.T.S

SHEET 3 OF 4

DRAWING NUMBER: 628-8W8-622-4N1

ISSUE

PART NUMBER: 628-8W8-622-4N1

1

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.XX	±0.13
.XXX	±0.05

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ISSUE NUMBER	
ORIGINAL	①

9W4 Male



25W3 Male



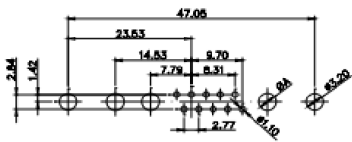
9W4 Female



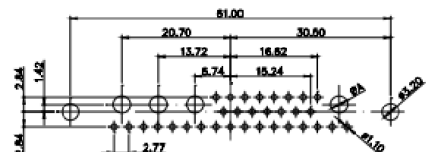
25W3 Female



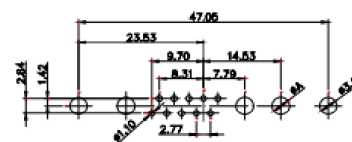
13W3 Male



36W4 Male



13W3 Female



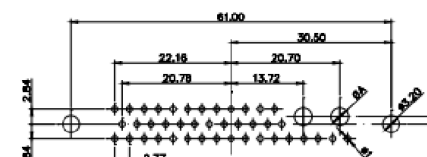
36W4 Female



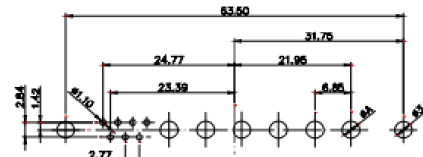
13W6 Male



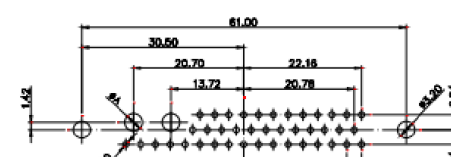
43W2 Male



13W6 Female



43W2 Female



17W5 Male



47W1 Male



17W5 Female



47W1 Female



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SW REFERENCE NO.: 628 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 4 OF 4
DRAWING NUMBER: 628-8W8-622-4N1	ISSUE 1
PART NUMBER: 628-8W8-622-4N1	

Mouser Electronics

Authorized Distributor

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