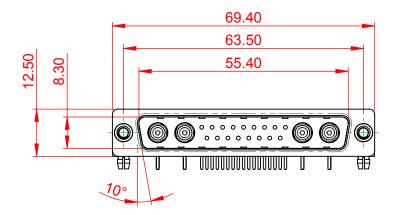
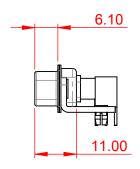


THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER **ORIGINAL** 





NOTES:

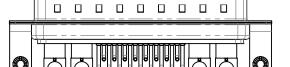
MATERIAL:

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



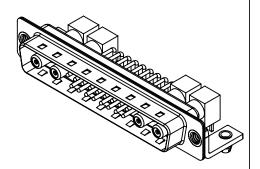
SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE: 10mΩ MAX. INSULATOR RESISTANCE:  $5000M\Omega$  min.

DIELECTRIC

WITHSTANDING VOLTAGE: 1000V AC rms

**COMBINATION D-SUB** 



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2011/65/EU FOR RoHS COMPLIANCY.



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SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4				
CHECKED:	DATE:				
DRAWN: C.B	DATE: JAN. 01/2019				
SW REFERENCE NO.: 6	629 COMBO ASSEMBLY				

DRAWING NUMBER: 629-21W4640-7NB ISSUE PART NUMBER: 629-21W4640-7NB

TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER (1) ORIGINAL

00 2W2

(OO) 0

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2WK2

5W1

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13W3

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17W5

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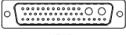
O :::::::::::: O 27W2

0000000

21W4

0000000 24W7







47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

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629 COMBO ASSEMBLY SW REFERENCE NO.: DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: SHEET 2 OF 6 SCALE: N.T.S

629-21W4640-7NB ISSUE DRAWING NUMBER: PART NUMBER: 629-21W4640-7NB

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

.XXX ±0.05

THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



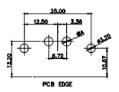
ISSUE NUMBER ORIGINAL

2W2 / 2WK2

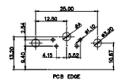
3W3 / 3WK3

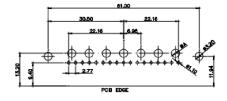
5W1 Male/Female

24W7 Male/Female





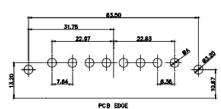




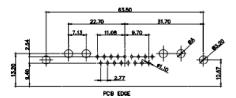
5W5 Male

5W5 Female

8W8 Male



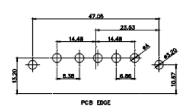
7W2 Male/Female



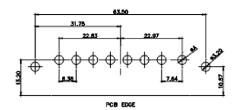
11W1 Male/Female

27W2 Male/Female

21W4 Male/Female



8W8 Female



PCB EDGE

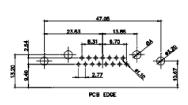
PCB EDGE



17W2 Male/Female

21W1 Male/Female

PART NUMBER:





## CURRENT RATING / ØA

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

## **COMBINATION D-SUB**



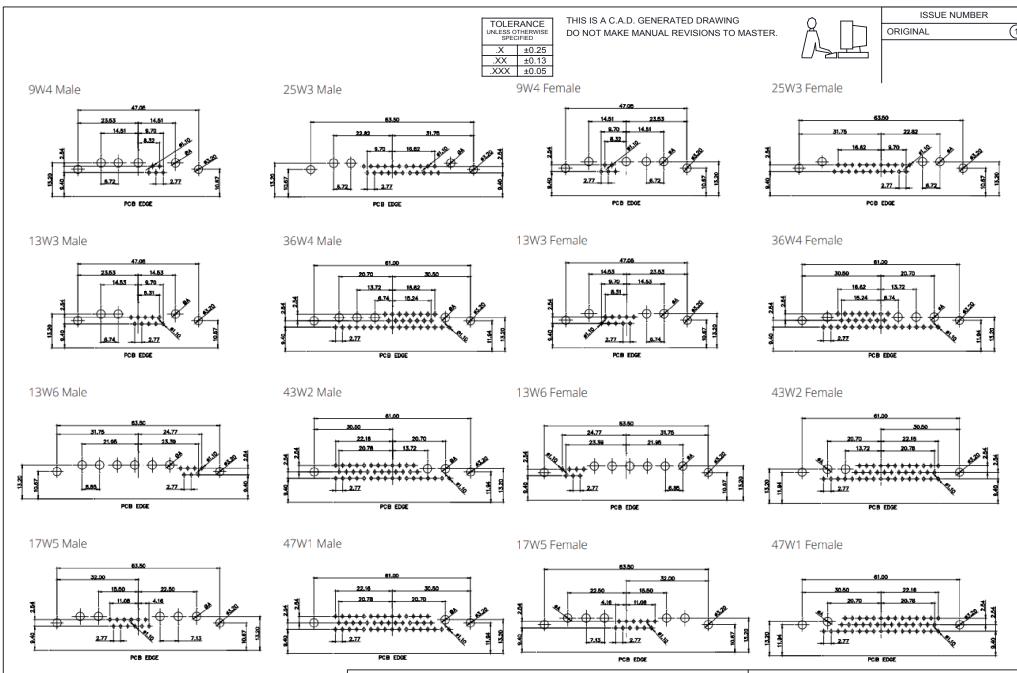
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SW REFERENCE NO.: 629 COMBO ASSEMBLY						
DRAWN: C.B		DATE:	JAN.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	3	OF	4	
DRAWING NUMBER: 6	629-21W	1640-7NE	3		ISSUE	

629-21W4640-7NB

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SCALE: N.T.S	SHEET 4 OF 4	
CHECKED:	DATE:	
DRAWN: C.B	DATE: JAN. 01/2019	
SW REFERENCE NO.: 62	RENCE NO.: 629 COMBO ASSEMBLY	

629-21W4640-7NB **ISSUE** DRAWING NUMBER: 1 PART NUMBER: 629-21W4640-7NB