

TOLERANCE
UNLESS OTHERWISE
SPECIFIED

.X ±0.25
.XX ±0.13

.XXX ±0.05

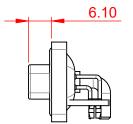
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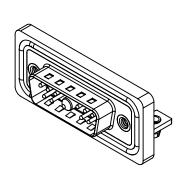


ISSUE NUMBER

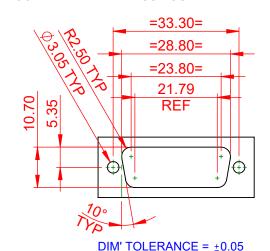
ORIGINAL

PANEL CUT-OUT ADDED
APRIL 2024

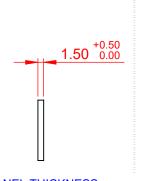




RECOMMENDED PANEL CUT-OUT



THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.



PANEL THICKNESS

NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, NICKEL PLATING

CONTACT: COPPER ALLOY, 30µ GOLD PLATING

OPERATING TEMPERATURE: -25°C ~ 85°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

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

DIELECTRIC

WITHSTANDING VOLTAGE: 1000V AC rms

POWER CONTACT CURRENT RATING: 30A PER CONTACT

COMBINATION D-SUB



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	SW REFERENCE NO.: 629 COMBO ASSEMBLY		
	DRAWN: C.B	DATE: JAN. 01/2019	
	CHECKED:	DATE:	
	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4	
	DRAWING NUMBER: 629W11W1640-3N3		

DRAWING NUMBER: 629W11W1640-3N3

PART NUMBER: 629W11W1640-3N3

2

YOUR CONNECTION TO QUALITY & SERVICE

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

SEE SHEET 1

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2WK2

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13W3

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17W2

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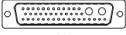
0000000

21W4

00000000 24W7



36W4





43W2

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 4 SCALE: N.T.S 629W11W1640-3N3 ISSUE DRAWING NUMBER:

629W11W1640-3N3

PART NUMBER:

2

COMPLIANT

TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25

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ISSUE NUMBER SEE SHEET 1

±0.13

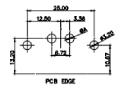
.XX .XXX ±0.05

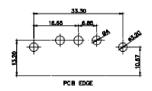
5W1 Male/Female 3W3 / 3WK3

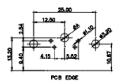


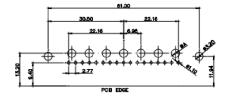
24W7 Male/Female

21W4 Male/Female



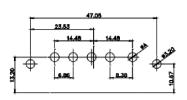




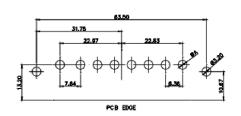


5W5 Male

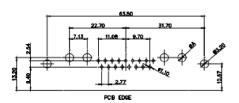
2W2 / 2WK2



8W8 Male



7W2 Male/Female



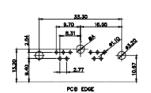




8W8 Female

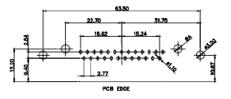


11W1 Male/Female



PCB EDGE

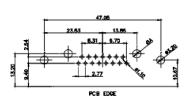
27W2 Male/Female



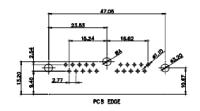
CURRENT RATING / ØA

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

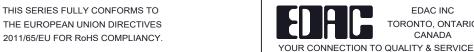
17W2 Male/Female



21W1 Male/Female



COMBINATION D-SUB

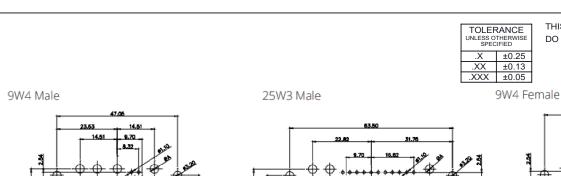


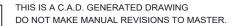
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SW REFERENCE NO.: 629 COMBO ASSEMBLY DRAWN: C.B DATE: JAN. 01/2019 CHECKED: DATE: SCALE: N.T.S SHEET 3 OF 4				
DRAWN: C.B DATE: JAN. 01/2019	SCALE: N.T.S	SHEET 3 OF	4	
	CHECKED:	DATE:		
SW REFERENCE NO.: 629 COMBO ASSEMBLY	DRAWN: C.B	DATE: JAN. 01/20	19	
	SW REFERENCE NO.: 629 C	COMBO ASSEMBLY		

DRAWING NUMBER: 629W11W1640-3N3 **ISSUE** 2 PART NUMBER: 629W11W1640-3N3

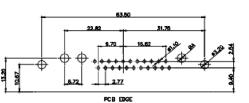


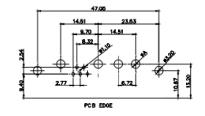


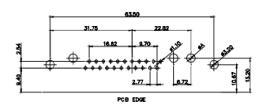


ISSUE NUMBER SEE SHEET 1

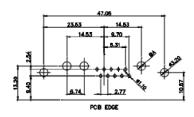
25W3 Female





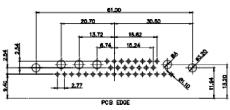


13W3 Male

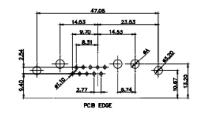


PCB EDGE

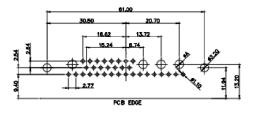




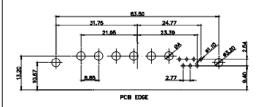
13W3 Female



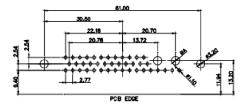
36W4 Female



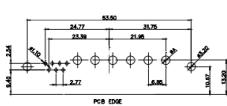
13W6 Male



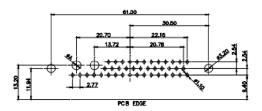
43W2 Male



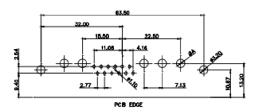
13W6 Female



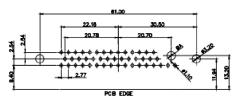
43W2 Female



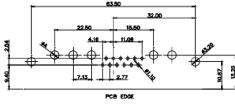
17W5 Male



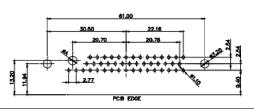
47W1 Male



17W5 Female



47W1 Female



COMBINATION D-SUB



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DRAWN: C.B		DATE:	JAN.	01/20	19
CHECKED:		DATE:			
SCALE: N.T.S		SHEET	4	OF	4
DBAWING NUMBER: 620W11W1640 3N3		ISSLIE			

DRAWING NUMBER: 629W11W1640-3N3 ISSUE 2 PART NUMBER: 629W11W1640-3N3