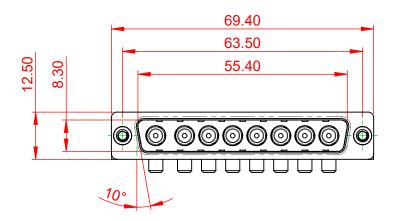
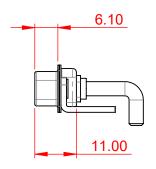


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ISSUE NUMBER **ORIGINAL** 





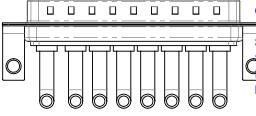
#### NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, NICKEL PLATED

CONTACT: COPPER ALLOY, 30µ GOLD PLATING



OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE: 10mΩ MAX. SULATOR RESISTANCE: 5000MΩ min.

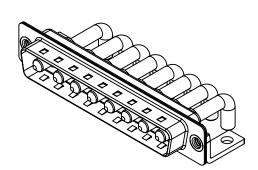
**DIELECTRIC** 

WITHSTANDING VOLTAGE: 1000V AC rms

CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm

40 IS STANDARD AS SHOWN ON SHEETS 3 & 4

CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm



# **COMBINATION D-SUB**



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SW REFERENCE NO.:	629 COME	BO AS	SEMB	LY	
DRAWN: C.B	DA	ATE: ,	JAN. (	)1/20	19
CHECKED:	DA	ATE:			
SCALE: (IN C.A.D. 1:1)	SH	HEET	1	OF	4
DRAWING NUMBER: 620	01/10 650	1 4 1 1 4			ICCLIE

DRAWING NUMBER: 629-8W8-650-4N4 ISSUE PART NUMBER: 629-8W8-650-4N4



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

TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER (1) **ORIGINAL** 

00





2W2

2WK2

5W1









11W1



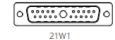
000 ....0 9W4



13W3

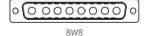






000000:::







13W6



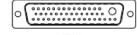
0000000

21W4









43W2

47W1

# **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	2	OF	6	
1	DRAWING NUMBER:	629-8W8-	650-4N4			ISSUE	:

629-8W8-650-4N4

PART NUMBER:

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

.XXX ±0.05

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ISSUE NUMBER ORIGINAL

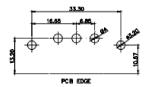
2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female



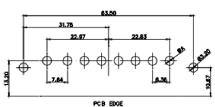






5W5 Male





7W2 Male/Female



11W1 Male/Female

27W2 Male/Female

21W4 Male/Female



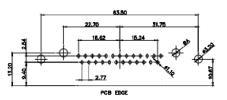


8W8 Female



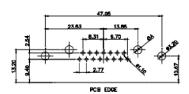
PCB EDGE

PCB EDGE



17W2 Male/Female

21W1 Male/Female





# CURRENT RATING / ØA

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

# **COMBINATION D-SUB**



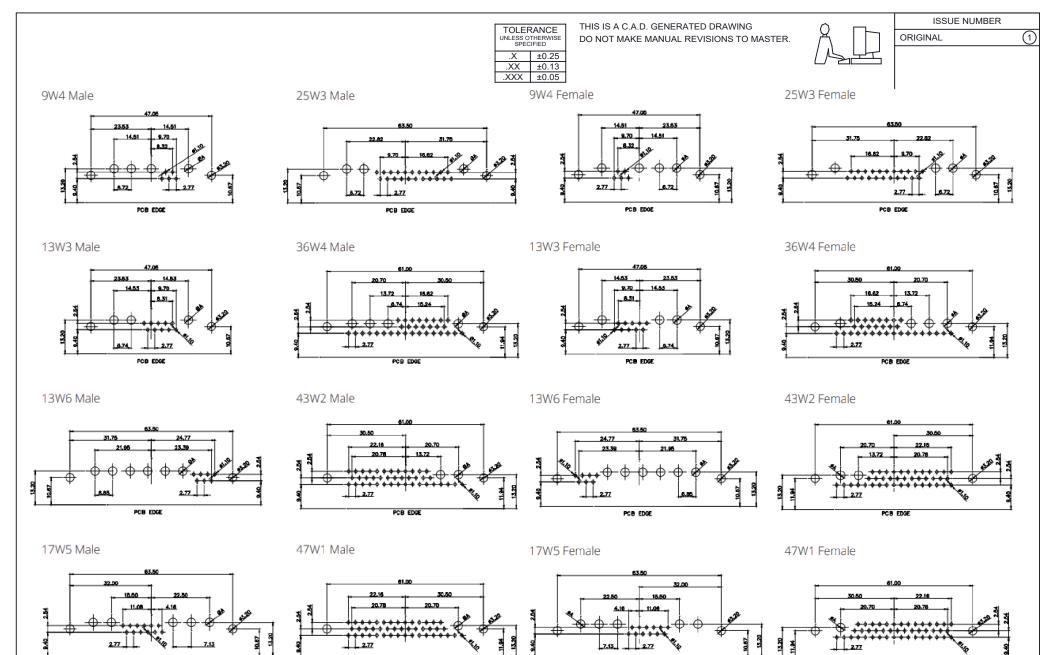
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SW REFERENCE NO.: 629 COMBO ASSEMBLY						
DRAWN: C.B		DATE:	JAN.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	3	OF	4	
DRAWING NUMBER: 629-8W8-650-4N4		ISSUE	=			

PART NUMBER: 629-8W8-650-4N4

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PCB EDGE

EDAC INC TORONTO, ONTARIO CANADA

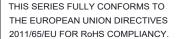
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PCB EDGE

SW REFERENCE NO.: 629	629 COMBO ASSEMBLY			
DRAWN: C.B	DATE: JAN. 01/2019			
CHECKED:	DATE:			
SCALE: N.T.S	SHEET 4 OF 4			
DRAWING NUMBER: 620 9W9 650 4N4				

PCB EDGE

DRAWING NUMBER: 629-8W8-650-4N4 ISSUE PART NUMBER: 629-8W8-650-4N4



PCB EDGE