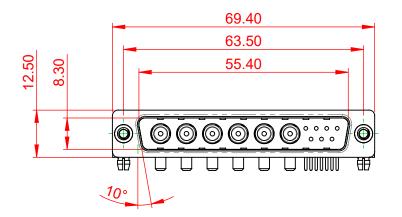
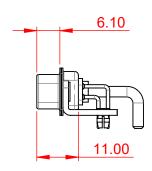


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ISSUE NUMBER **ORIGINAL**





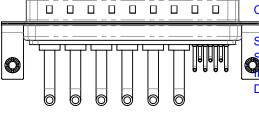
NOTES:

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

GNAL CONTACT RESISTANCE: 10mΩ MAX. SULATOR RESISTANCE: $10 \text{ m}\Omega$

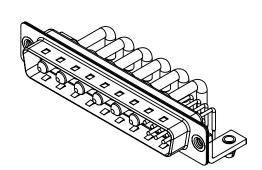
DIELECTRIC

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 COMBO ASSEMBLY				
DRAWN: C.B	DATE: JAN. 01/2019			
CHECKED:	DATE:			
SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4			
DRAWING NUMBER: 629-13W6650-2N3				

629-13W6650-2N3

PART NUMBER:

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TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER (1) ORIGINAL

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2WK2

5W1

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13W3

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13W6

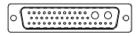
O :::::::::::: O 27W2

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21W4

00000000 24W7







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 6 SCALE: N.T.S ISSUE

629-13W6650-2N3 DRAWING NUMBER: PART NUMBER: 629-13W6650-2N3



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

.XXX ±0.05

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ISSUE NUMBER ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

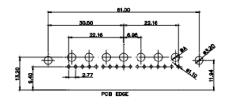
5W1 Male/Female

24W7 Male/Female





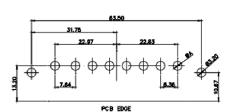




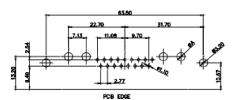
5W5 Male

5W5 Female

8W8 Male



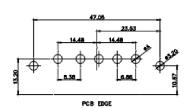
7W2 Male/Female



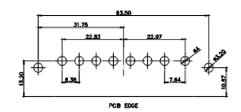
11W1 Male/Female

27W2 Male/Female

21W4 Male/Female



8W8 Female



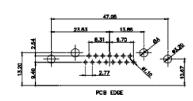
PCB EDGE

PCB EDGE



17W2 Male/Female

21W1 Male/Female





CURRENT RATING / ØA

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

COMBINATION D-SUB

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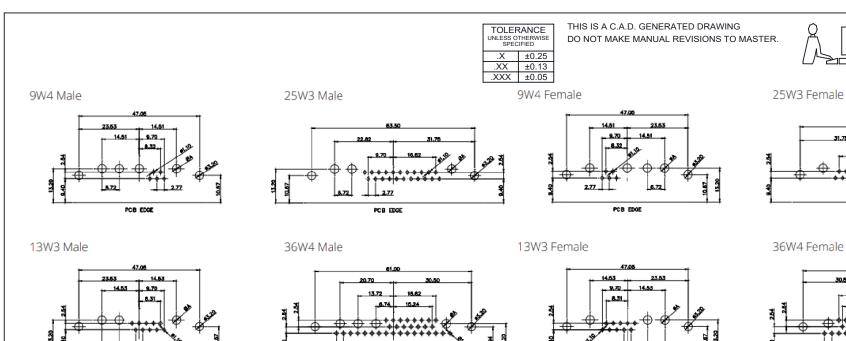
SCALE: N.T.S	SHEET 3 OF 4
CHECKED:	DATE:
DRAWN: C.B	DATE: JAN. 01/2019
SW REFERENCE NO.: 629 C	OMBO ASSEMBLY

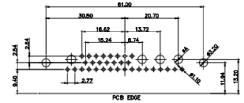
DRAWING NUMBER: 629-13W6650-2N3 **ISSUE** 629-13W6650-2N3 PART NUMBER:

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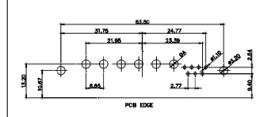
43W2 Female

47W1 Female

PCB EDGE

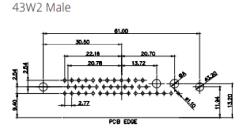
ISSUE NUMBER

ORIGINAL

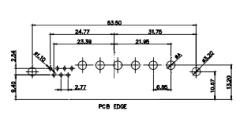


PCB EDGE

13W6 Male

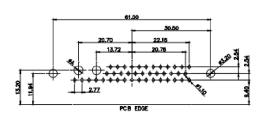


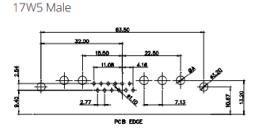
PCB EDGE

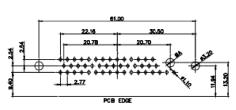


PCB EDGE

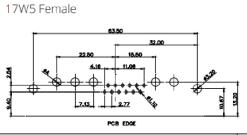
13W6 Female







47W1 Male





COMBINATION D-SUB



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SW REFERENCE NO.: 629 COMBO ASSEMB		3LY					
	DRAWN: C.B		DATE:	JAN.	01/20	19	
	CHECKED:		DATE:				
	SCALE: N.T.S		SHEET	4	OF	4	
	DRAWING NUMBER: 62	6650-2N3	3		ISSU	E	

PART NUMBER: 629-13W6650-2N3

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