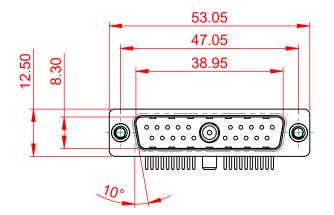
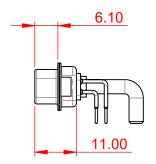


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ISSUE NUMBER **ORIGINAL**







MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, TIN PLATED

CONTACT: COPPER ALLOY, GOLD FLASH PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

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

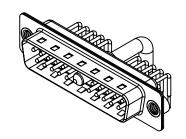
DIELECTRIC

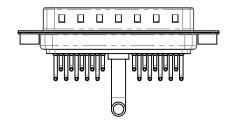
WITHSTANDING VOLTAGE: 1000V AC rms

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	OMBO ASSEMBLY			
DRAWN: C.B	DATE: JAN. 01/2019			
CHECKED:	DATE:			
SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4			
DRAWING NUMBER: 629-21W	/1250-4TA ISSUE			

PART NUMBER: 629-21W1250-4TA



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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) o 2WK2

o(:o:

5W1

0000 3W3

0000)0 lοſ 3WK3

0...0 7W2

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13W3

0......0

17W2



000000::: 13W6

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17W5

00000000 8W8

00::::::0 25W3

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

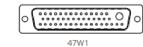
0000000

21W4

00000000



24W7



......

43W2

COMBINATION D-SUB

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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 629-21W1250-4TA ISSUE DRAWING NUMBER:

PART NUMBER: 629-21W1250-4TA



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

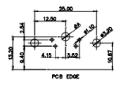
24W7 Male/Female

21W4 Male/Female

27W2 Male/Female







PCB EDGE

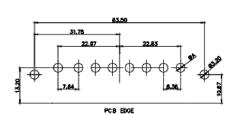
PCB EDGE



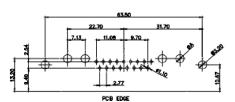
5W5 Male

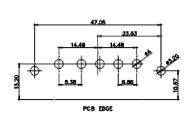
5W5 Female



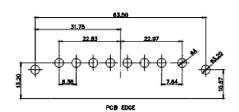


7W2 Male/Female

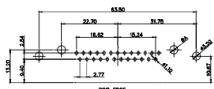




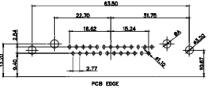
8W8 Female



11W1 Male/Female

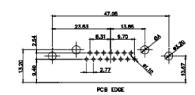


17W2 Male/Female

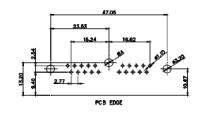


CURRENT RATING / ØA

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



21W1 Male/Female



COMBINATION D-SUB



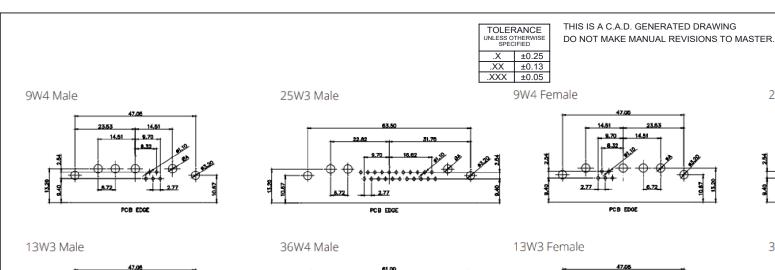


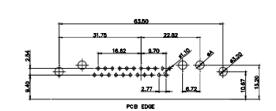
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_	SCALE: N.T.S	SHEET 3 OF	4		
	CHECKED:	DATE:			
	DRAWN: C.B	DATE: JAN. 01/2019			
	SW REFERENCE NO.: 629 C	COMBO ASSEMBLY			

DRAWING NUMBER: 629-21W1250-4TA **ISSUE** PART NUMBER: 629-21W1250-4TA

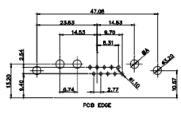


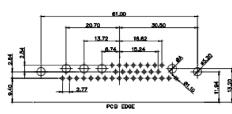


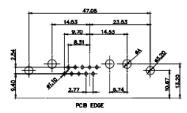
25W3 Female

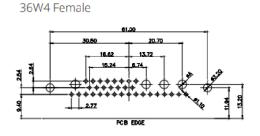
ISSUE NUMBER

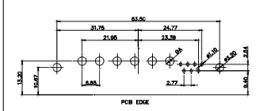
ORIGINAL

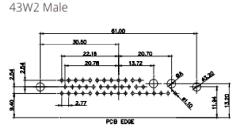


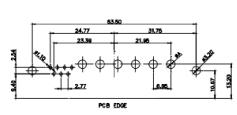












13W6 Female

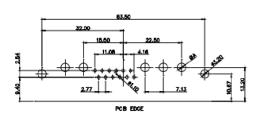
17W5 Female

COMBINATION D-SUB



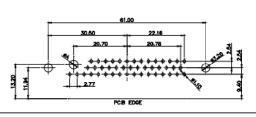
47W1 Female

PART NUMBER:









47W1 Male



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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	4	OF	4
)	DRAWING NUMBER:	629-21W	1250-4T <i>A</i>	Α		ISSUE

629-21W1250-4TA

13W6 Male

17W5 Male

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