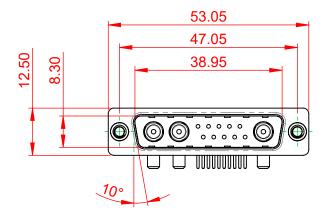
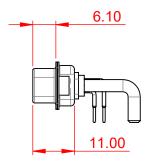


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ISSUE NUMBER **ORIGINAL**







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. INSULATOR RESISTANCE: $5000M\Omega$ min.

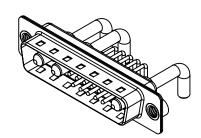
DIELECTRIC

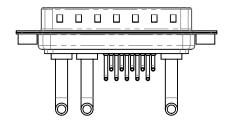
WITHSTANDING VOLTAGE: 1000V AC rms

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 C	OMBO ASSEMBLY				
	DRAWN: C.B	DATE: JAN. 01/2019				
CHECKED:		DATE:				
	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4				
	DRAWING NUMBER: 629-13W3650-3NA					

629-13W3650-3NA

PART NUMBER:

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

o(:o: 5W1

2WK2

0000 3W3

0000)0 lοſ 3WK3

0...0 7W2

...0...

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13W3

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17W5

00000000 8W8

00::::::0 25W3

13W6

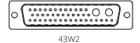
O :::::::::::: O 27W2

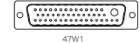
0000000

21W4

00000000 24W7







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 629-13W3650-3NA ISSUE DRAWING NUMBER:

629-13W3650-3NA

PART NUMBER:

COMPLIANT

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

8W8 Male

8W8 Female

5W1 Male/Female

24W7 Male/Female



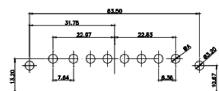




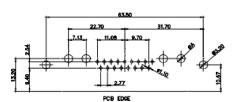


5W5 Male

5W5 Female



7W2 Male/Female

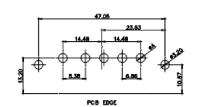


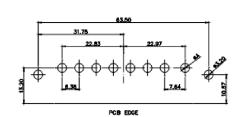
PCB EDGE

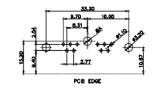
11W1 Male/Female

27W2 Male/Female

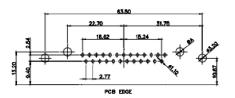
21W4 Male/Female







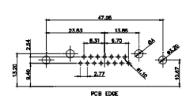
PCB EDGE



17W2 Male/Female

21W1 Male/Female

PART NUMBER:





CURRENT RATING / ØA

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

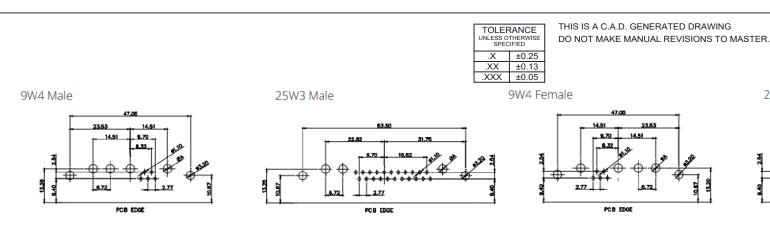
40A / 4.2

COMBINATION D-SUB

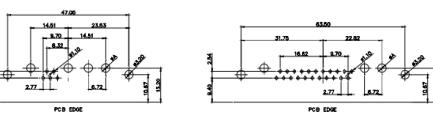
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	SW REFERENCE NO.:	629 C	COMBO ASSEMBLY			
	DRAWN: C.B		DATE:	JAN.	01/20	19
	CHECKED:		DATE:			
S	SCALE: N.T.S		SHEET	3	OF	4
D	DRAWING NUMBER: 629-13W3650-3NA		ISSUE			

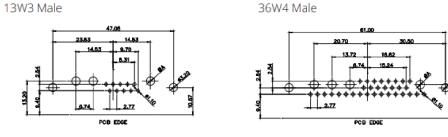
629-13W3650-3NA

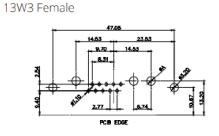


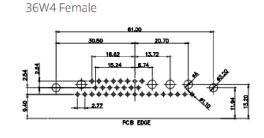
47W1 Male



25W3 Female

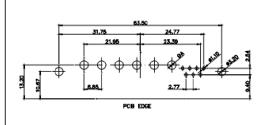


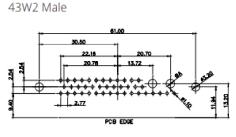


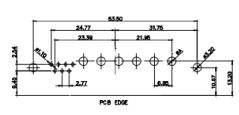


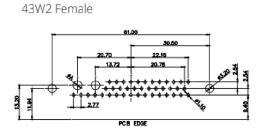
ISSUE NUMBER

ORIGINAL



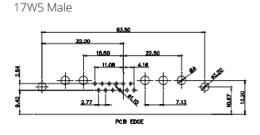


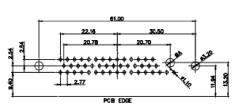


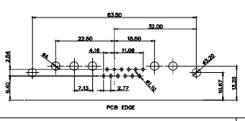


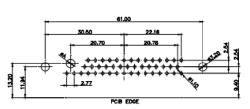
47W1 Female

PART NUMBER:











13W6 Female

17W5 Female



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SW REFERENCE NO.:	D.: 629 COMBO ASSEMBLY					
DRAWN: C.B		DATE:	JAN.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	4	OF	4	
DRAWING NUMBER: 629-13W3650-3NA		ISSUE				

629-13W3650-3NA

13W6 Male