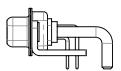


TOLERANCE UNLESS OTHERWISE SPECIFIED		
.X	±0.25	
.XX	±0.13	
.XXX	±0.05	

THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER **ORIGINAL** 





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: 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.: 630 COMBO ASSEMBLY			
DRAWN: C.B	DATE: JAN. 01/2019		
CHECKED:	DATE:		
SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4		
DRAWING NUMBER: 630-27W2650-2NC			

DRAWING NUMBER: 03U-27 VV205U-2INC PART NUMBER: 630-27W2650-2NC



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 (1)

 $\circ$ 

· (©O) ·

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2W2

2WK2

5W1

0000 3W3

○ <u>(000</u>0 °

7W2

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11W1

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9W4

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13W3

21W1

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17W5

00000000 8W8 ○ (○ ○ · · · · · · · · · · ) ○ o

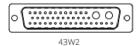
13W6

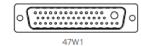
27W2

00000000

21W4







**COMBINATION D-SUB** 

 SW REFERENCE NO.:
 630 COMBO ASSEMBLY

 DRAWN:
 C.B

 DATE:
 JAN. 01/2019

 CHECKED:
 DATE:

 SCALE:
 N.T.S

 SHEET
 2
 OF
 6

 DRAWING NUMBER:
 630-27W2650-2NC
 ISSUE

PART NUMBER:

630-27W2650-2NC

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

.XXX ±0.05

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ISSUE NUMBER ORIGINAL

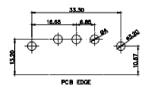
2W2 / 2WK2

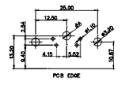
3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female



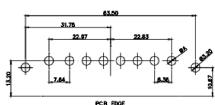




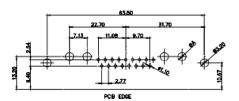


5W5 Male

8W8 Male



7W2 Male/Female



PCB EDGE

11W1 Male/Female

27W2 Male/Female

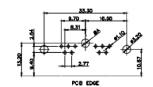
21W4 Male/Female





8W8 Female





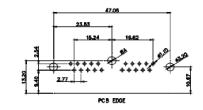
PCB EDGE



17W2 Male/Female

21W1 Male/Female





## CURRENT RATING / ØA

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

## **COMBINATION D-SUB**



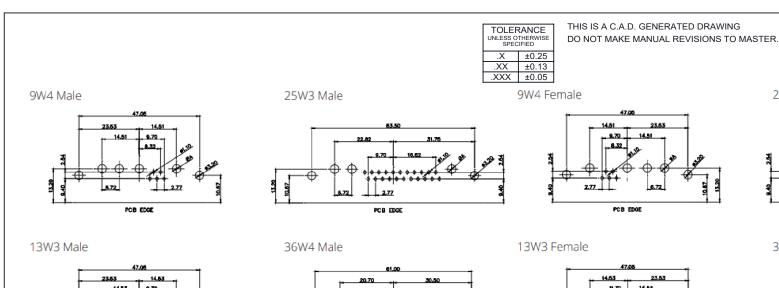
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SW REFERENCE NO.: 630 COMBO ASSEMBLY						
DRAWN: C.B		DATE:	JAN.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	3	OF	4	
DRAWING NUMBER:	FR: 630-27W2650-2NC				ISSUI	F

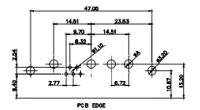
PART NUMBER: 630-27W2650-2NC

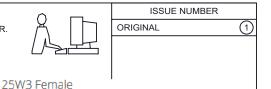
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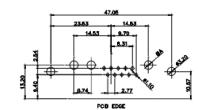
43W2 Male

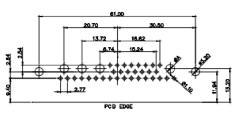
47W1 Male

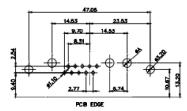


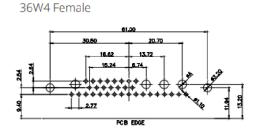


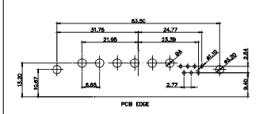
PCB EDGE

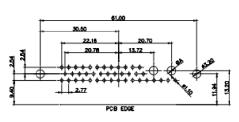


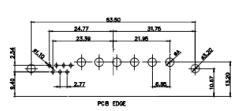


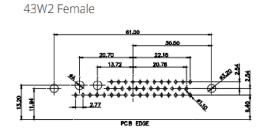






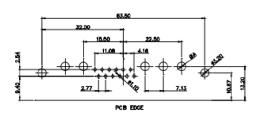


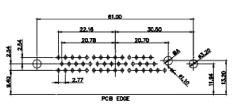




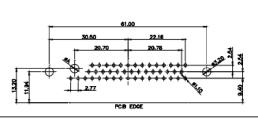
47W1 Female

PART NUMBER:











13W6 Female

17W5 Female



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	SW REFERENCE NO.:	630 C	OMBO AS	SEMI	BLY		
	DRAWN: C.B		DATE:	JAN.	01/20	19	
	CHECKED:		DATE:				
	SCALE: N.T.S		SHEET	4	OF	4	
1	DRAWING NUMBER: 630-27W2		2650-2N	С		ISSU	E

630-27W2650-2NC

13W6 Male

17W5 Male

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