

UNLESS OTHERWISE SPECIFIED .X ±0.25 ±0.13

TOLERANCE

.XXX ±0.05

.XX

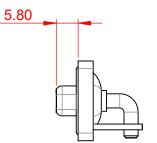
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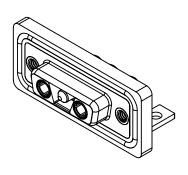


ISSUE NUMBER ORIGINAL

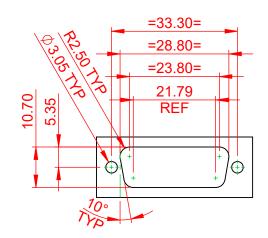
2

PANEL CUT-OUT ADDED APRIL 2024



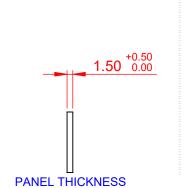


RECOMMENDED PANEL CUT-OUT



DIM' TOLERANCE = ±0.05

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



NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, NICKEL PLATING

CONTACT: COPPER ALLOY, 30µ GOLD PLATING

OPERATING TEMPERATURE: -25°C ~ 85°C

SIGNAL CONTACT CURRENT RATING: **5A PER CONTACT**

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

DIELECTRIC

WITHSTANDING VOLTAGE: 1000V AC rms

POWER CONTACT CURRENT RATING: 40A PER CONTACT

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: 630W3WK3640-4NC		

630W3WK3640-4NC DRAWING NUMBER: PART NUMBER: 630W3WK3640-4NC

2

TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER SEE SHEET 1

00

2W2





5W1

000)0 3W3

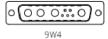






11W1

000000 5W5

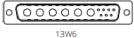




13W3









17W5







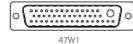


21W4









COMBINATION D-SUB

43W2



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	DRAWN: C.B		DATE:	JAN.	01/20	19	
	CHECKED:		DATE:				_
	SCALE: N.T.S		SHEET	2	OF	6	_
)	DRAWING NUMBER:	630W3WI	K3640-4I	NC		ISSUE	_
3	PART NUMBER:	630W3WI	K3640-41	VC.		2	

630W3WK3640-4NC

630 COMBO ASSEMBLY

SW REFERENCE NO .:

PART NUMBER:



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

.XXX ±0.05

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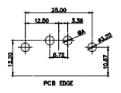
ISSUE NUMBER SEE SHEET 1

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female









5W5 Male

8W8 Male



7W2 Male/Female



PCB EDGE

11W1 Male/Female

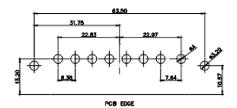
27W2 Male/Female

21W4 Male/Female





8W8 Female





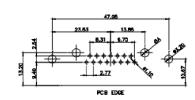
PCB EDGE

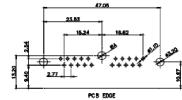


17W2 Male/Female

21W1 Male/Female

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.: 630 COMBO ASSEMBLY		
DRAWN: C.B	DATE: JAN. 01/2019	
CHECKED:	DATE:	
SCALE: N.T.S	SHEET 3 OF 4	
DRAWING NUMBER: 630W3WK3640-4NC		

630W3WK3640-4NC

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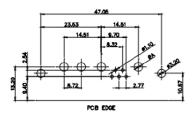


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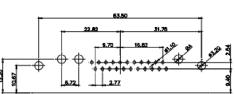


ISSUE NUMBER SEE SHEET 1

9W4 Male

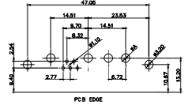


25W3 Male

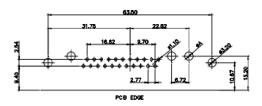


PCB EDGE

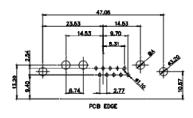
9W4 Female



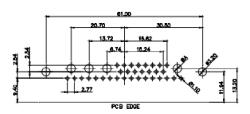
25W3 Female



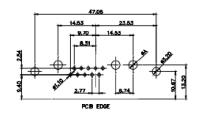
13W3 Male



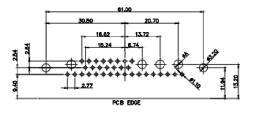
36W4 Male



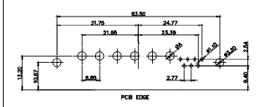
13W3 Female



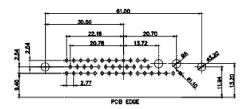
36W4 Female



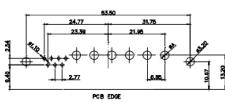
13W6 Male



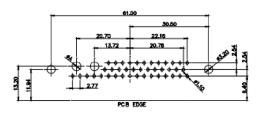
43W2 Male



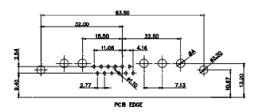
13W6 Female



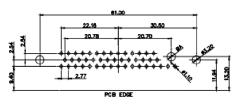
43W2 Female



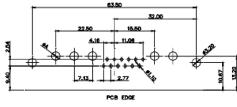
17W5 Male



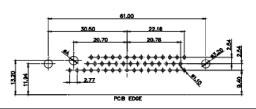
47W1 Male



17W5 Female



47W1 Female



COMBINATION D-SUB



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SW REFERENCE NO.: 630 C	OMBO ASSEMBLY
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 4 OF 4

ISSUE

2

DRAWING NUMBER:	630W3WK3640-4NC	
PART NUMBER:	630W3WK3640-4NC	