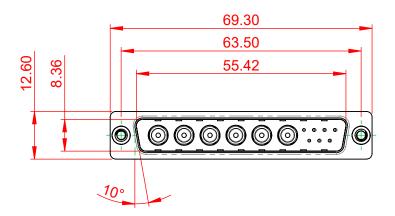
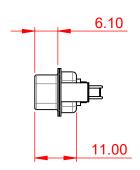
TOLERANCE UNLESS OTHERWISE SPECIFIED		
.X	±0.25	
.XX	±0.13	
YYY	+0.05	

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



ISSUE NUMBER **ORIGINAL** 





#### NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

PERATING 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

### **COMBINATION D-SUB**



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SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4	
CHECKED:	DATE:	
DRAWN: C.B	DATE: JAN. 01/2019	
SW REFERENCE NO.: 6	27 COMBO ASSEMBLY	

627-13W6224-2NB DRAWING NUMBER: ISSUE PART NUMBER: 627-13W6224-2NB



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



ORIGINAL (1)

0000 2W2 · (©O) ·

 $\circ$ 

2WK2

5W1

0000°

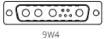
3WK3





11W1

⊙ ⊙ ⊙ ⊙ ⊙ ⊙ ⊙ ⊙

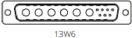




13W3

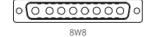








17W5







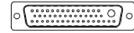


21W4









43W2

47W1

# **COMBINATION D-SUB**



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	DRAWN: C.B	DATE: JAN. 01/20	19
	CHECKED:	DATE:	
3	SCALE: N.T.S	SHEET 2 OF	6
D	DRAWING NUMBER: 627-13W6	6224-2NB	ISSUE

627-13W6224-2NB

627 COMBO ASSEMBLY

SW REFERENCE NO.:

PART NUMBER:

F#HS COMPLIANT

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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.



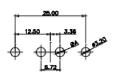
ISSUE NUMBER ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

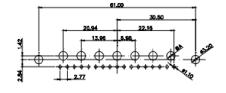
5W1 Male/Female

24W7 Male/Female





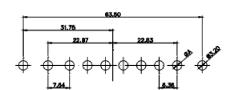




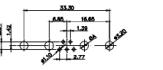
5W5 Male



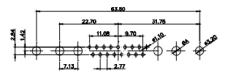
8W8 Male



7W2 Male/Female



21W4 Male/Female



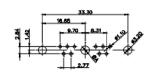
5W5 Female



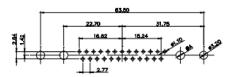
8W8 Female



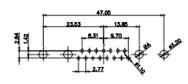
11W1 Male/Female



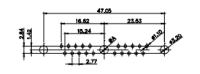
27W2 Male/Female



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.: 627 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 3 OF 4
DRAWING NUMBER: 627-13W6224-2NB	

627-13W6224-2NB

PART NUMBER:

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

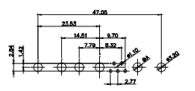


THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.

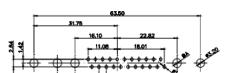


ISSUE NUMBER ORIGINAL

9W4 Male







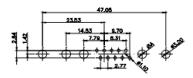
9W4 Female



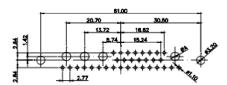
25W3 Female



13W3 Male



36W4 Male



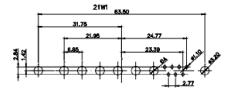
13W3 Female



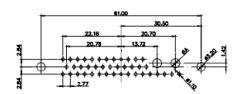
36W4 Female



13W6 Male



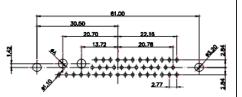
43W2 Male



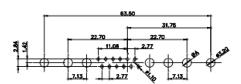
13W6 Female



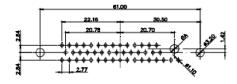
43W2 Female



17W5 Male



47W1 Male



17W5 Female



47W1 Female



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SW REFERENCE NO.: 627 C	OMBO ASSEMBLY
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 4 OF 4
DRAWING NUMBER: 627 12/M6224 2ND	

DRAWING NUMBER: 627-13W6224-2NB ISSUE PART NUMBER: 627-13W6224-2NB