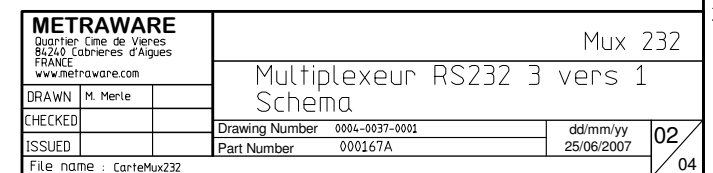
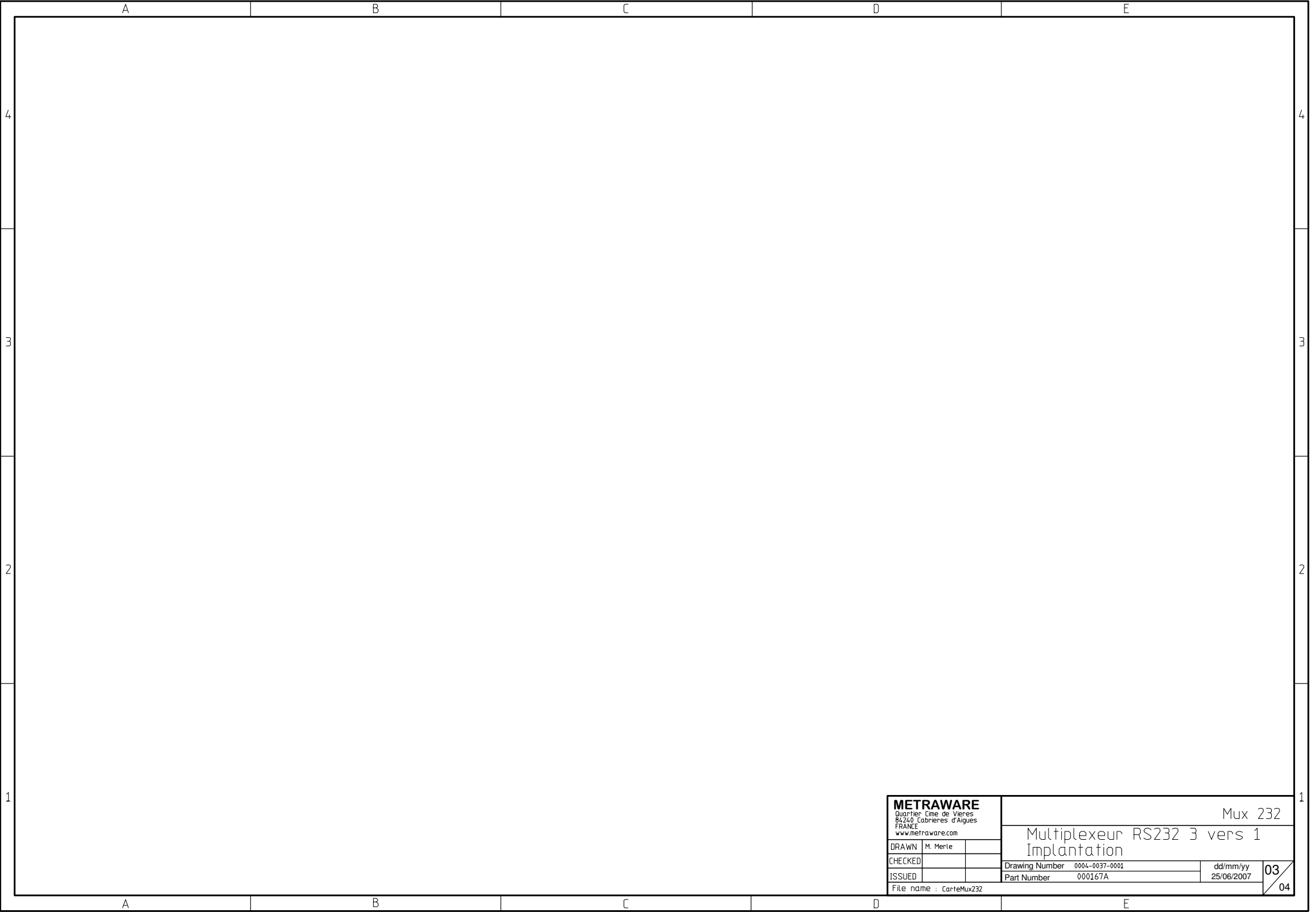


Carte Multiplexeur RS232 3 vers 1

METRAWARE <small>Quartier Cime de Vieres 81210 Cabrieres d'Aigues FRANCE www.metraware.com</small>			Mux 232	
DRAWN M. Merle			Multiplexeur RS232 3 vers 1	
CHECKED			Page de garde	
ISSUED			Drawing Number 0004-0037-0001	dd/mm/yy 25/06/2007
File name : CarteMux232			Part Number 000167A	01/04





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DRAWN M. Merle

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File name : CarteMux232

Mux 232		
Multiplexeur RS232 3 vers 1 Implantation		
Drawing Number	0004-0037-0001	dd/mm/yy
Part Number	000167A	25/06/2007
		03
		04

Repères	Code	Qté	Référence	Valeur	Description
C1-C3	534	3	Capa100nF50V0805X7R	0.1uF	Capa 0805 100nF 50V X7R
C4-C5	735	2	Capa22pF50V0805	22pF	Capa 0805 22pF 50V
C6	219	1	Capa47nF50V0805X7R	0.047uF	Capa 0805 47nF 50V X7R
C7	180	1	Capa1uF10V0805X7R	1uF	Capa 0805 1uF 10V X7R
C8-C10	1198	3	Capa330nF10V0805X7R	0.33uF	Capa 0805 330nF 10V X7R
D1	940	1	Led3mm_droite		Led 3mm rouge faible consommation droite
D2	1106	1	10BQ030PbF		diode schottky 1A 30V
J1-J11		11	Plot0.85mm		Plot de test 0.85mm
J12-J14	1193	3	SubD9MD		Emb.. sub-D male 9 pts droite
J15	1194	1	SubD9FD		Emb.. sub-D femelle 9 pts droite
R1	99	1	Res1k5boitier0805	1.5Kohms	1.5k 5%
R2	165	1	Res1Mboitier0805	1Mohms	1M 1%
R3	1195	1	Res10Mboitier0805	10Mohms	10M 5%
U1	207	1	MC78L05ACD		Voltage regulator +5V SO8
U2	1107	1	MAX3243ECDB		interface RS232 3T/5R 3-5V ESD TSSOP28
U3	1196_1197	1	PIC16F688-I/P		Microcontroller 8bits Flash monté sur support
X1	1192	1	HC49-4HSMX-20M	20M	Quartz 20MHz CMS
Total Parts Used: 34					

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File name :

CarteMux232

Mux 232

Multiplexeur RS232 3 vers 1

Nomenclature

Drawing Number 0004-0037-0001

Part Number 000167A

dd/mm/yy
25/06/2007

04
04