



SCALE 2:1

NOTE 1

NOTE 2

NOTES:

- 1- FIX INTEGRATED CIRCUITS TO THEIR RESPECTIVE THERMAL PAD BEFORE SOLDERING USING THERMALLY CONDUCTIVE EPOXY ADHESIVE ECCOBOND 285
- 2-FIX HEATSINKS TO COMPONENTS AND THERMAL PADS USING THERMALLY CONDUCTIVE EPOXY ADHESIVE ECCOBOND 285
- 3- CONFORMAL COATING USING SILICONIC RESIN NUSIL CV-1152 TAKING CARE OF PROTECTING ALL HATCHED AREAS, CONNECTOR P1, P2 AND HEATSINK OF MOSFET Q1÷Q4, Q9÷Q16, Q21÷Q28, Q33÷Q38, Q41÷Q45, Q49÷Q53, Q56, Q57

COMPONENT SIDE

La G & A s.r.l. tutela i propri diritti a rigore di Legge.										NON MISURARE LE QUOTE IN SCALA									
B1		-		12-09-07		Second issue													
A1		-		05-05-06		First issue													
LETT.		N°		DATA		FIRMA		DATA											
REVIS.																			
DISEGNATO		A21						12-09-07											
CONTROLLATO		A12						12-09-07											
APPROVATO		A13						12-09-07											
EMESSO		A16						12-09-07											
INDICAZIONI GENERALI																			
RUGOSITA' SUPERFICIALE				Ra _____								$\frac{3}{\sqrt{Rq}}$ μm MAX.							
//				⊥				Ø0,15				0,15							
				0,2%															
INTERPRETAZIONE DELLE TOLL. GEOMETRICHE				UNI 7226															
DIMENSIONI		≤ 30		>30 +120		>120 +400		>400											
TOLLERANZE		±0,1		±0,15		±0,25		±0,4											
ANGOLI ±30°		RAGGI ANGOLI/SPIGOLI		0,1 ÷ 0,4															
FILLETATURE: PROFILO ISO 5855-1 TOLL. 6g/6H																			
MASSA Kg																			
FORMATO		A3																	
RIV. PROIETTIVO		-																	
TRATT. TERM. E STATO		-																	
MATERIALE				-															
SICUREZZA																			
DATA																			
C.Q.																			
DENOMINAZIONE				UGBS PCB ASSEMBLY DRAWING															
N° DISEGNO				28304901B32ASSD				REV.				DATA							
				B1								12-09-07							
												FOGLIO							
												1 DI 2							
												SCALA							

												C.Q.							
												</							



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CV-1152 TAKING CARE OF PROTECTING ALL HATCHED
AREAS



G & A
Engineering