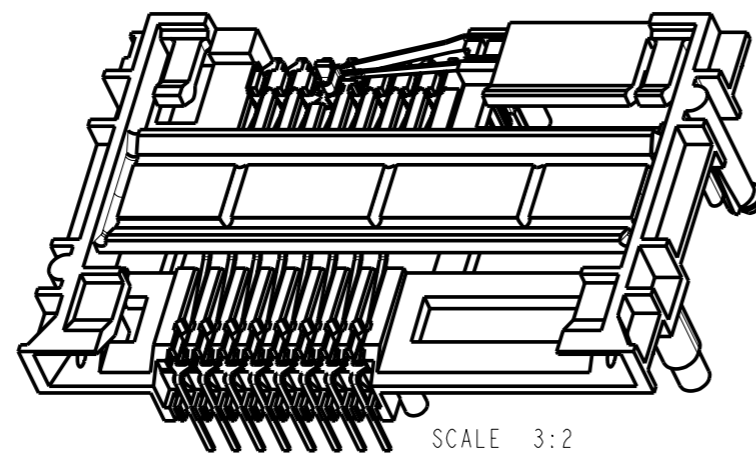
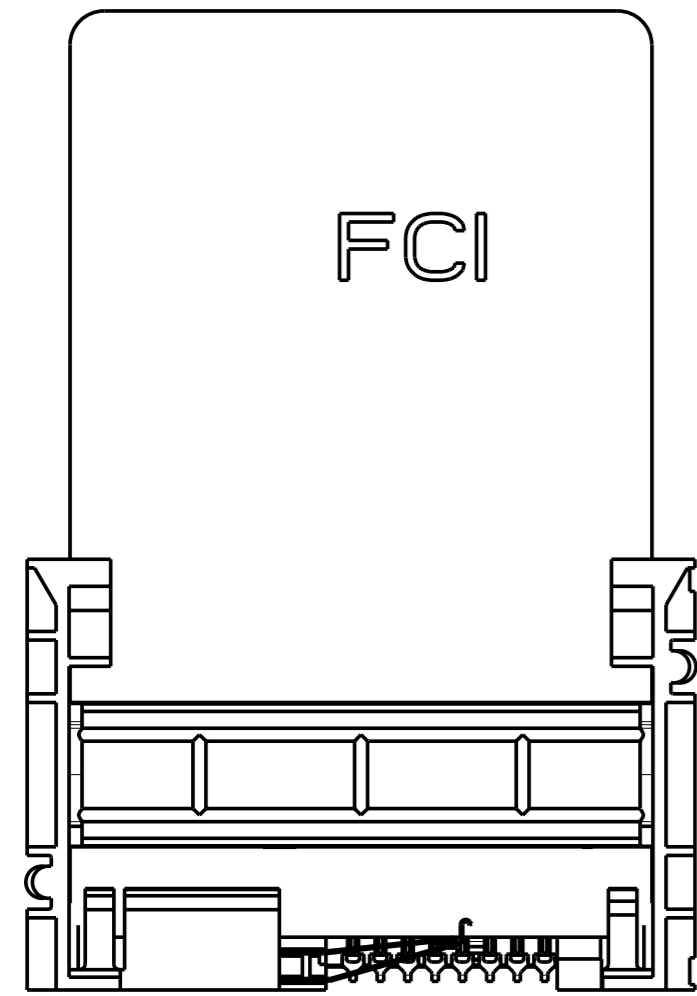


# 7334L2622F13LF

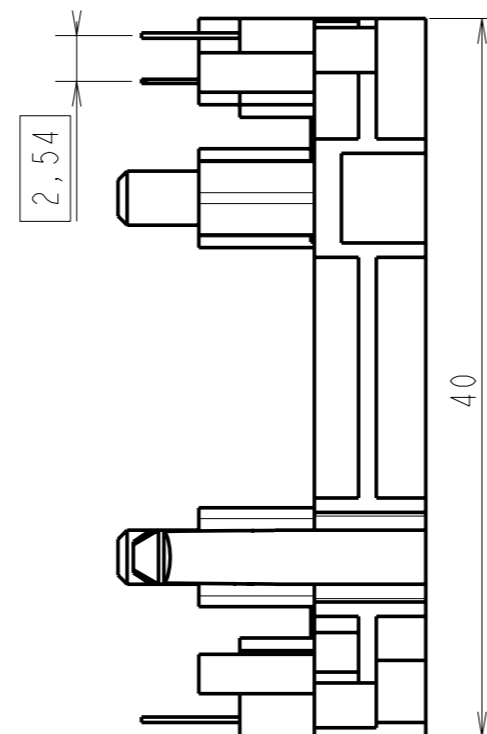
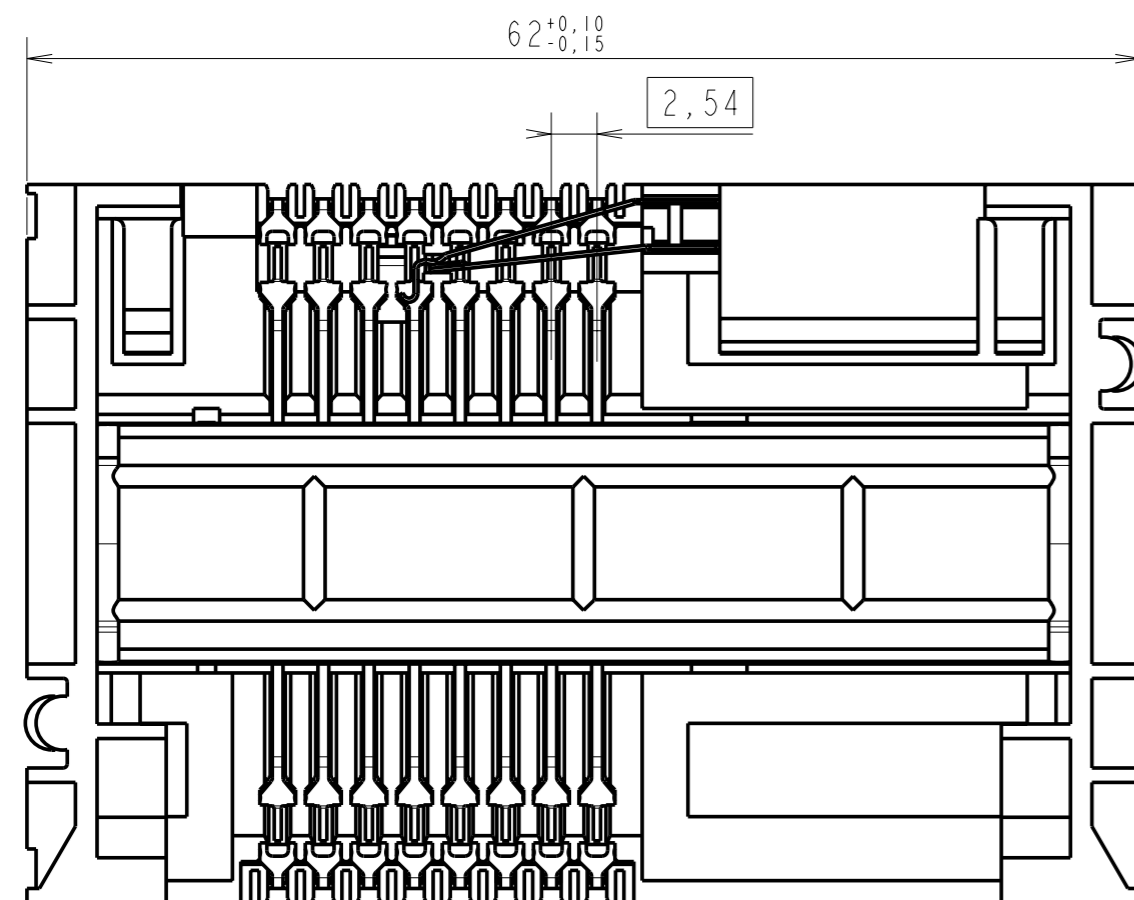
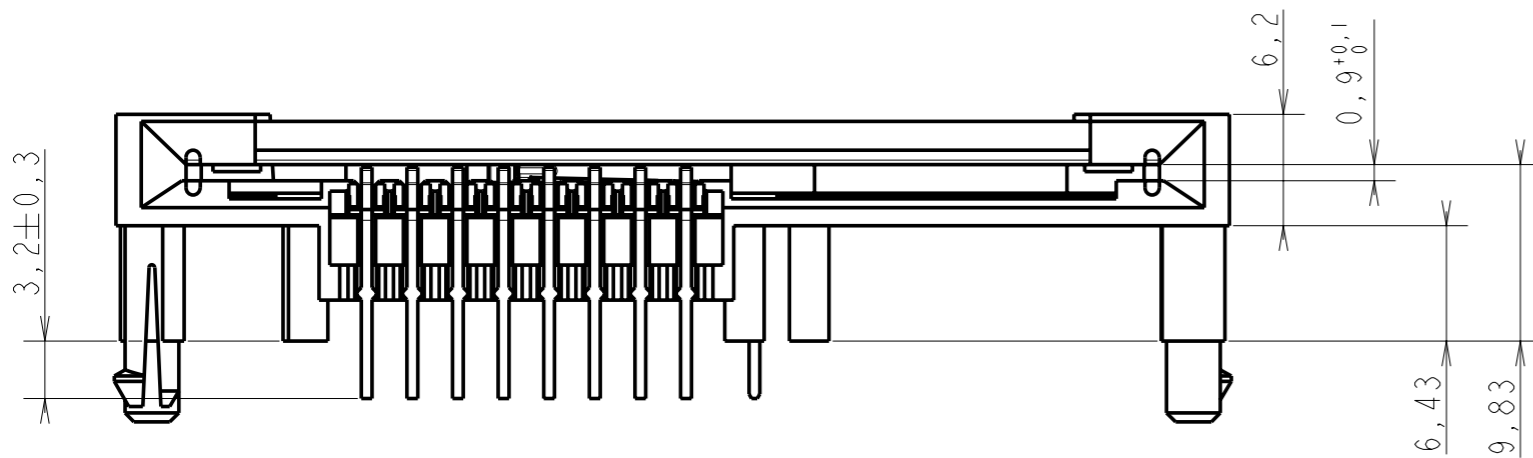
Lead Free Version (Optional)

Durability  
 0: 2500 Mating Cycles  
 2: 10000 Mating Cycles  
 5: 100000 Mating Cycles

Number of contacts :  
 2: 8 contacts ISO  
 3: 16 contacts ISO + AFNOR



SCALE 3:2



General Tolerances: ± 0.2 mm

GENERAL:  
 This L26 connector uses a "sliding" contact technology suitable for most applications.  
 It has been designed for easy mounting on the PCB.

ELECTRICAL PROPERTIES:  
 Insulation resistance : 5000 MΩ min  
 Dielectric withstanding : 750 Vrms min  
 Current carrying capacity : 10µA min. 1A max  
 Contact resistance : 100mΩ max  
 Card sensor type : Normally closed

MECHANICAL PROPERTIES:  
 Contact Normal force : 0.6 N max (EMV Standard)  
 Insertion force : 10 N max  
 Extraction force : 1 N min  
 Durability : 10000 card insertions with 0.4µm Gold  
 According to UTE C93-421

MATERIAL:  
 Housing : PBT 30 % Glass Filled, Colour Black, Rated UL94V0  
 Contacts and switch : Phosphor bronze  
 Plating : Nickel all over with 3µm mini on contact area  
 Gold over Nickel on contact area  
 Tin/Lead 3 µm mini on soldertails  
 FOR LEAD FREE PLATING :  
 Matte Tin 3µm mini on solder tail in place of Tin/Lead  
 Bare edge allowed

ENVIRONMENT:  
 Operating temperature: -20°C / +70°C  
 Storage temperature: -40°C / +85°C  
 Printed Circuit Board thickness : 1.6mm

REFERENCE DOCUMENTS:  
 Product specification VGN 11596  
 Packaging Specification VGN 11619

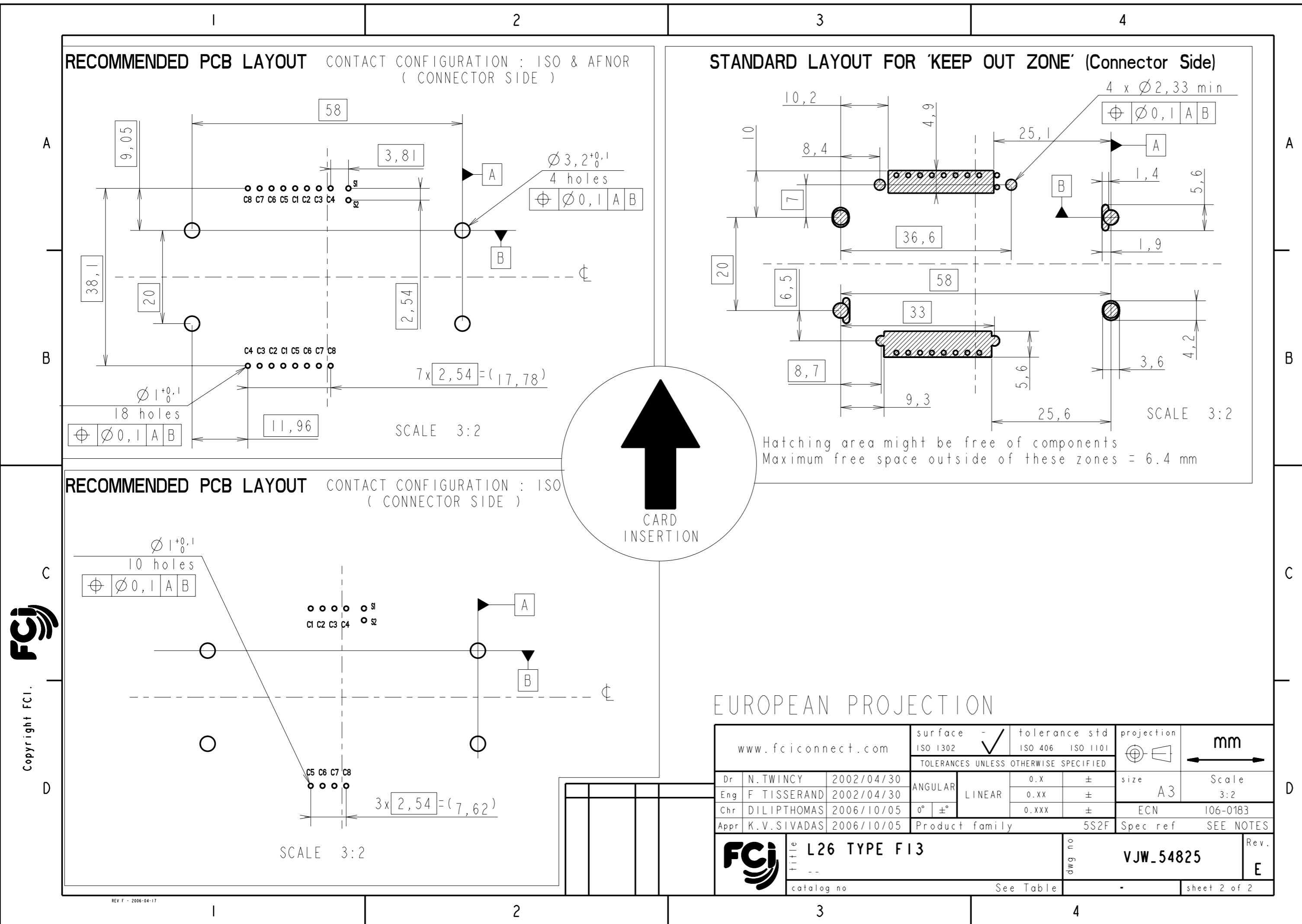
### LEAD FREE VERSION:

"This product meets European Union Directives and other country regulations as described in GS-22-008"

The housing will withstand exposure to 260°C peak temperature for 10seconds in a wave solder application with a 1.6mm minimum thick circuit board. Use protective adhesive tape (Kapton or Teflon) or protective metallic devices on the areas which are directly exposed to wave soldering as it is used in classical leaded wave soldering

### EUROPEAN PROJECTION

www.fciconnect.com				surface	tolerance std	projection	mm	
				ISO 1302	ISO 406	ISO 1101	Scale	
				TOLERANCES UNLESS OTHERWISE SPECIFIED			5:2	
l	ec	dr	date	Dr	N. TWINCY	2002/04/30	ANGULAR	size
A	F20307	DLE	2002/04/30	Eng	F TISSERAND	2002/04/30	LINEAR	A2
B	LS 3053	JTA	2003/05/13	Chr	DILIP THOMAS	2006/10/05	0° ±	ECN
C	105-0071	DTK	2005/05/10	Appr	K.V. SIVADAS	2006/10/05	0.xxx ±	106-0183
D	106-0084	SSC	2006/06/21	Product family		5S2F	Spec ref	
E	106-0183	SSC	2006/10/05	L26 TYPE F13		5S2F	SEE NOTES	
				FCI		dwg no	VJW_54825	
				catalog no		See Table	Rev. E	
							sheet 1 of 2	



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www.fciconnect.com		surface -	tolerance std	projection	mm
		ISO 1302	ISO 406 ISO 1101		
TOLERANCES UNLESS OTHERWISE SPECIFIED					
Dr	N. TWINY	2002/04/30	ANGULAR	0.x	±
Eng	F. TISSERAND	2002/04/30	LINEAR	0.xx	±
Chr	DILIP THOMAS	2006/10/05	0° ±°	0.xxx	±
Appr	K.V. SIVADAS	2006/10/05	Product family	5S2F	Spec ref SEE NOTES
<b>FCJ</b>		Title L26 TYPE F13		Rev. E	
catalog no		See Table		dwg no VJW_54825	
				sheet 2 of 2	