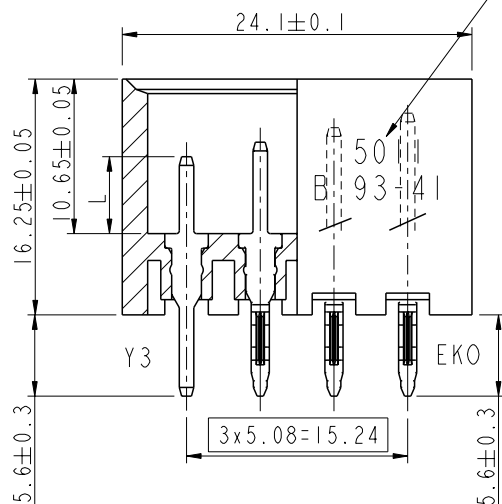
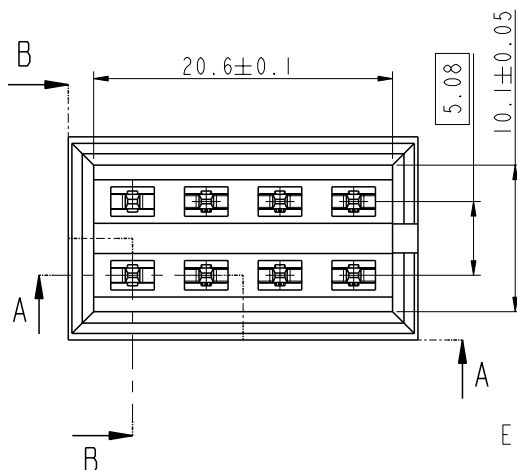


Marquage st codification commerciale
Marking according to commercial codification



SECTION A-A
SCALE 3:1



EUROPEAN PROJECTION

ltr	ecn no	dr	date
A	F03056	DLE	2003/03/12
B	LS05-0063	NPM	2005.07.27
C	LS05-0117	MRA	2006/01/10
D	LS06-0123	PCR	2006/08/08
-	-	-	-
-	-	-	-
-	-	-	-

www.fciconnect.com				surface - <input checked="" type="checkbox"/> ISO 1302	tolerance std <input checked="" type="checkbox"/> ISO 406 ISO 1101	projection	mm
				TOLERANCES UNLESS OTHERWISE SPECIFIED			Scale 3:1
Dr	D LEGRAND	2003/03/12	Eng	ANGULAR	0.X ±0.3		
Chr	F TISSERAND	2003/03/12	Chr		0.XX ±0.1		
Appr	JF NOTTEAU	2003/03/12	Appr	0° ±2°	0.XXX ±0.05	size A3	ECN LS06-0123
				Product family		DIN	Spec ref
				POWER BASE		VJW11976	
				5011E58EKO.4- VXX14692		D	
				catalog no		CUSTOMER	

General Data
- In accordance with DGN08939-J and DIN 41612
- Ends: - Pressfit for 1.37/1.54mm holes in PCB with thickness 2.4-3.2mm
- straight pins for 1.6 to 1.8mm holes in PCB
- Special breaking contact implantation refer drawing VJW11981 (Consult us)

Technical Data:
Electrical
1. Initial contact resistance <10mΩ
2. Insulation resistance after test >10³MΩ
3. Withstanding voltage: >1000Vrms mini
measured between 1 contact and all others
4. Operating Voltage: 250Vac
5. Operating current: 15A at 20°C

Mechanical
1. Insertion force (each contact) <4N
2. Withdrawal force (each contact) >0.625N
3. Endurance Class1 >500cycles
Class2 >400cycles
4. Pressfit Insertion force (each contact) <250N
5. Pressfit withdrawal force (each contact) >45N

Material
Body: Fibreglass reinforced thermoplastic UL94 V0
Contacts: Phosphor bronze(EKO)-Brass(Y3)
Plating: Gold over Nickel on working area

SCALE 1:1




NOTE:RoHS INFORMATIONS


- The "LF" product meets European union Directives and other country regulations as described in GS-22-008.
- The product is not intended to be exposed to a manufacturing solder process.
- Packaging spec: see GS-14-920.





IND	DESIGNATION
D	OBSOLETE PART NUMBER: 5011E58Y323A

Codification commerciale Modèles standard/ Catalogue numbers for ordering Standard items : see drawing VJW10748

Nb de contacts Nr of contacts	Equipement Arrangement	Cote 'L'(mm) 'L' Dimension(mm)	Protection zone contact Plating of contact area			Protection zone raccordement Plating of end area		Code du connecteur Connectors number	CHANGE	PCN N°	DATE
8		L=5.3 L=6.3 L=7.3 L=8.3 L=9.3	1	Norme HE 1202	DIN Class 2	3	Etamé sur nickel (Y3 standard) <i>Tin-Lead over Nickel(Standard plating Y3)</i>	5011E58EK0.4- 5011E58Y3.3.	OBSOLETE	06019	2006/04/30
			2	Norme HE 1203	DIN Class 1	4	Nickelé (CIF standard) <i>Nickel (Standard Plating prssfit)</i>	5011E58Y323A			
Autres équipements remplacer- par code implantation(Nous consulter) <i>Other arrangements:replace by implantation code (Consult us)</i>			Remplacer: par code protection <i>Replace : by plating code</i>			Autres protections Nous consulter <i>Other plating consult us</i>					

Codification LF commerciale Modèles standard/ Catalogue numbers for ordering Standard items : see drawing VJW10748

Nb de contacts Nr of contacts	Equipement Arrangement	Cote 'L'(mm) 'L' Dimension(mm)	Protection zone contact Plating of contact area		Protection zone raccordement Plating of end area		Code du connecteur Connectors number
8		L=5.3 L=6.3 L=7.3 L=8.3 L=9.3	1-LF	Norme HE 1202 DIN Class 2	3-LF	Sn sur nickel (Y3 standard) Lead-free over Nickel(Standard plating Y3)	5011E58EK0.4LF
			2-LF	Norme HE 1203 DIN Class 1	4-LF	Nickelé (CIF standard) Nickel (Standard Plating prssfit)	5011E58Y3.3.LF
Autres équipements remplacer- par code implantation(Nous consulter) Other arrangements:replace by implantation code (Consult us)			Remplacer: par code protection Replace : by plating code		Autres protections Nous consulter Other plating consult us		

www.fciconnect.com			surface - 		tolerance std ISO 1302 ISO 406 ISO 1101		projection 		mm 		
			TOLERANCES UNLESS OTHERWISE SPECIFIED								
Dr	D LEGRAND	2003/03/12	ANGULAR	LINEAR	0.X	±0.3	size	A3			
Eng	F TISSERAND	2003/03/12			0.XX	±0.1	Scale			3:1	
Chr	JF NOTTEAU	2003/03/12			0° ±2°	0.XXX	±0.05	ECN			LS06-0123
Appr	F TI	2003/03/12	Product family				DIN	Spec ref			
			title POWER BASE				dwg no		VJW11976		Rev. D
			5011E58EK0.4- VXX14692								
			catalog no				CUSTOMER		sheet 2 of 2		

REV F - 2006-04-17