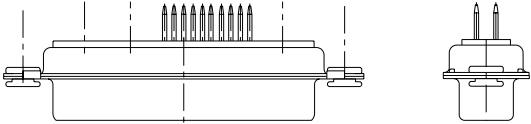
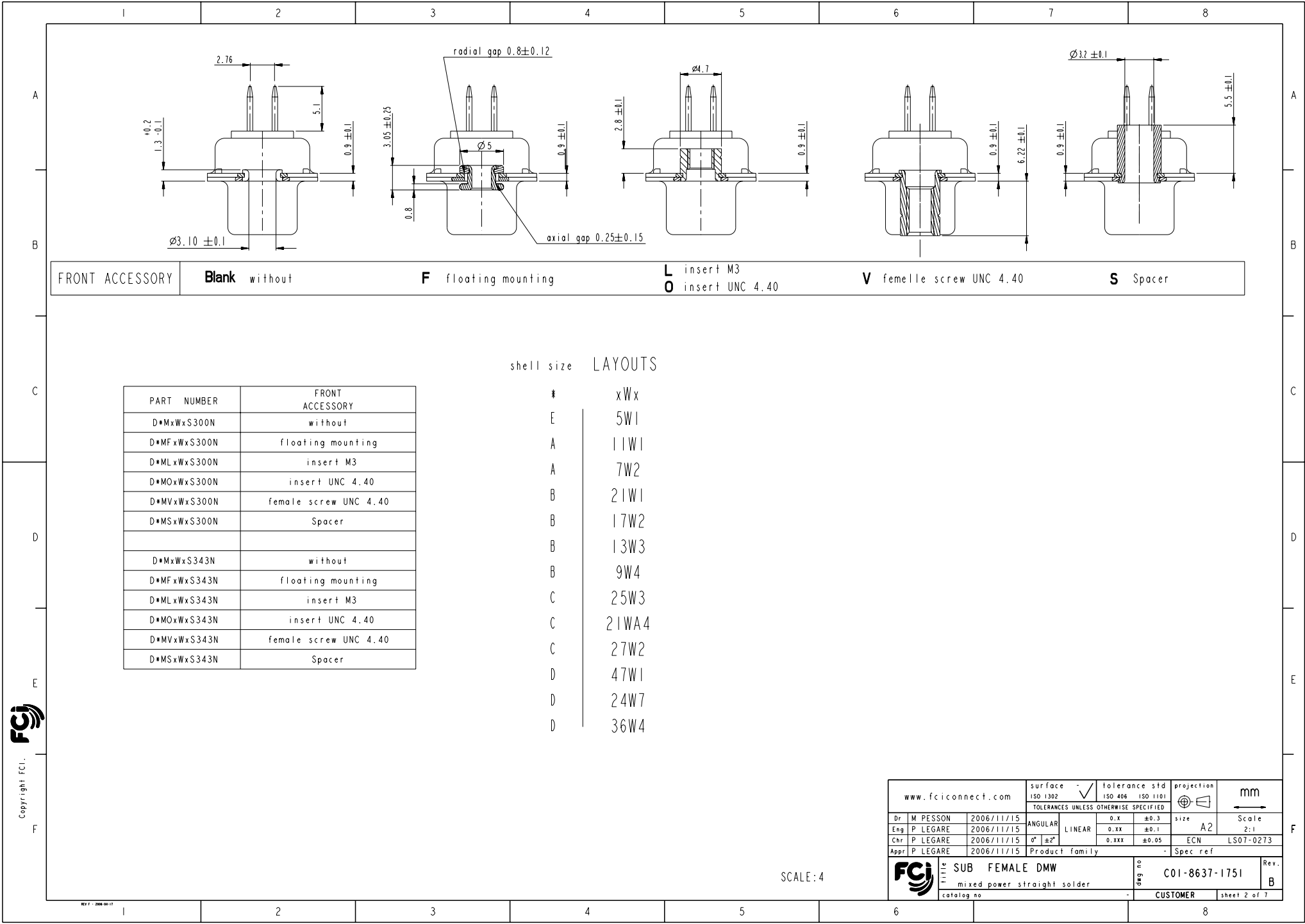
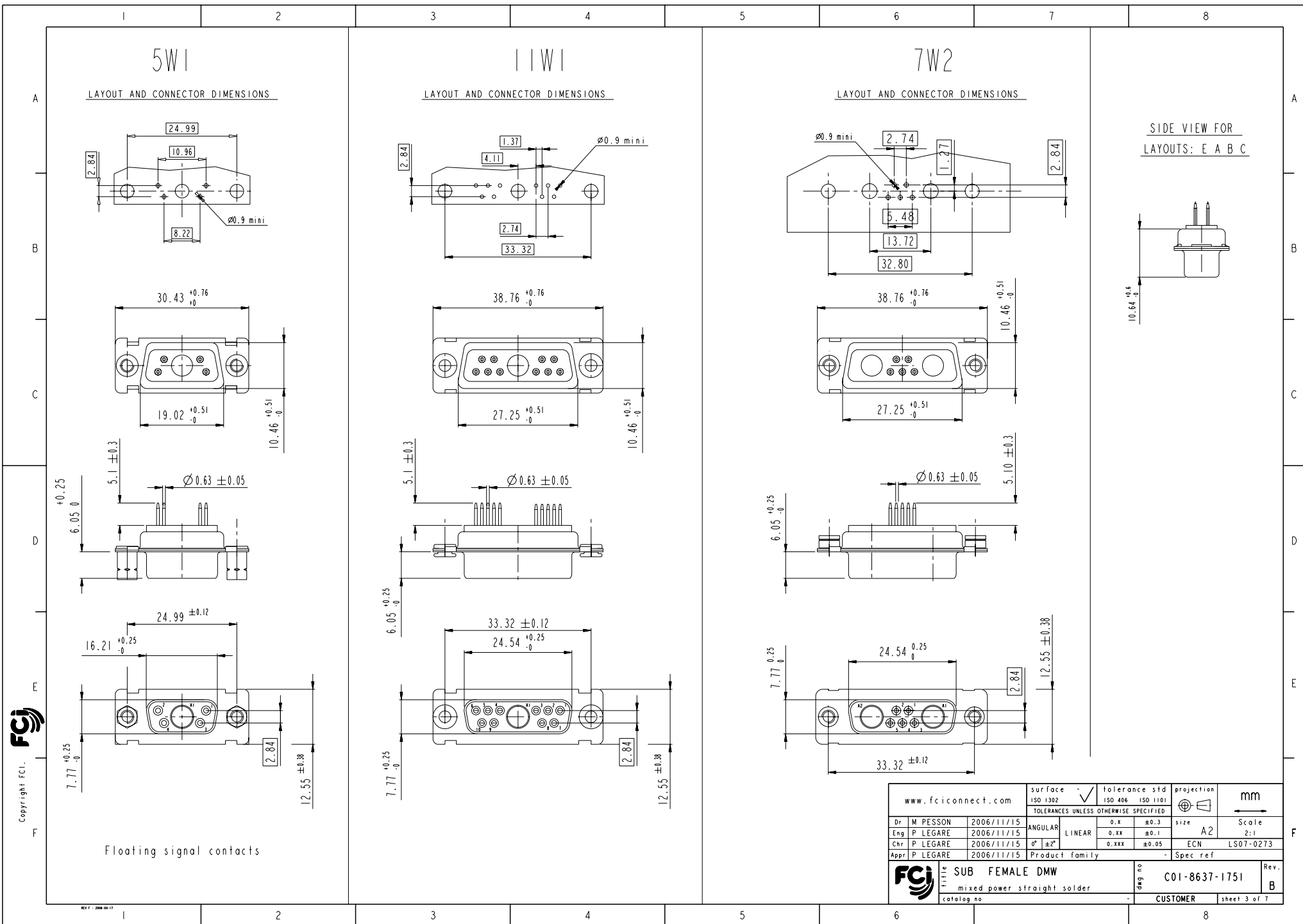
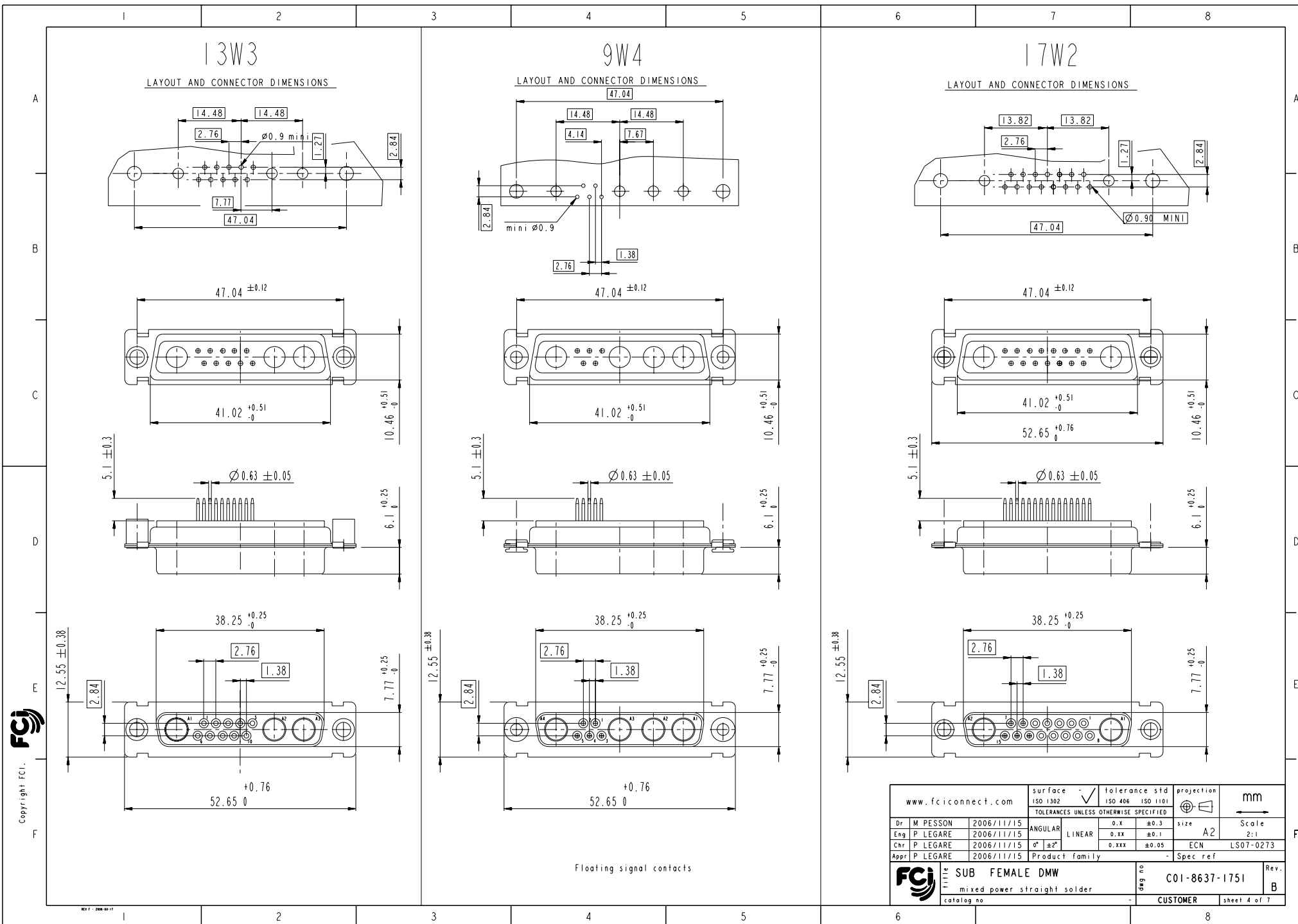
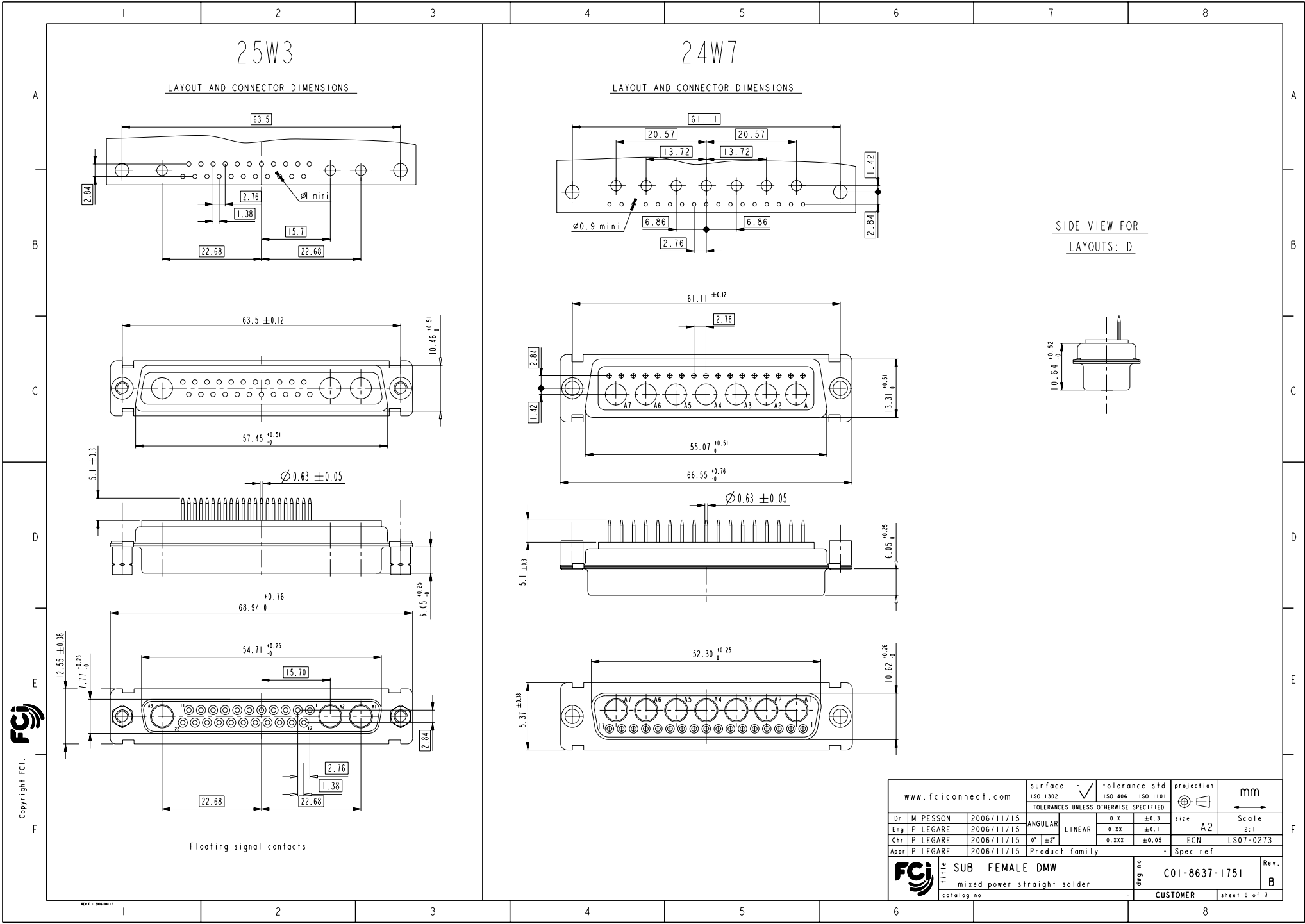


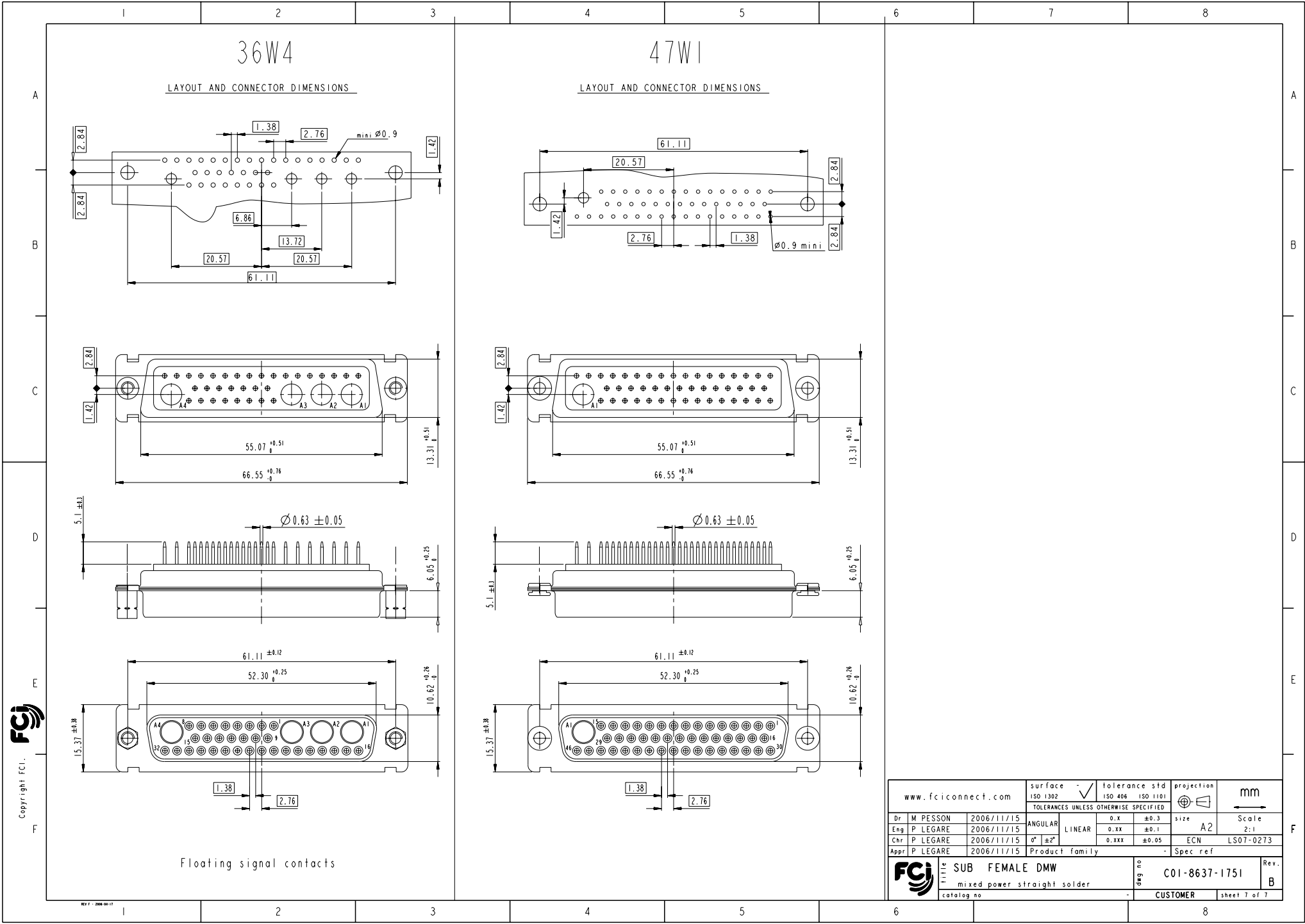
	I	2	3	4	5	6	7	8																																																																																																	
A	<u>REFERENCE SPECIFICATIONS</u> -NFC 93425 (in compliance with HE 507)			Series ← DBML13W3S300N					A																																																																																																
B	<u>PHYSICAL CHARACTERISTICS</u> -INSULATOR MATERIAL: THERMOPLASTIC UL94V0 -CONTACT MATERIAL: PHOSPHOR BRONZE(SIGNAL CONTACT) GOLD OVER NICKEL -ACCESSORIES: STAINLESS STEEL or BRASS Cadmium plated, yellow passivation -SHELLS: STEEL Cadmium plated, yellow passivation			Shell size: E A B C D ← see sheet 3 M :characteristic for the DM series Front accessory definition see sheet 2 Blank :without accessory L :threaded insert M3 O :threaded insert UNC 4-40 V :female screw UNC 4-40 F :floating mounting S :spacer Layout of contacts (see sheet 3) ← Contacts ← S :Socket Termination type ← 3 Straight version Plating ← 00 straight solder 500 matings/unmatings 43 straight solder 500 matings/unmatings for harsh environment N :obligatory indication for HE 507 series ←					B																																																																																																
C	<u>ELECTRICAL CHARACTERISTICS</u> -NOMINAL CURRENT: 7.5A (SIGNAL CONTACT) -CONTACT RESISTANCE: <=7.3 m Ohms SIGNAL -CONTACT/CONTACT : >=1000 V -CONTACT/GROUND : >=1200 V -INSULATION RESISTANCE: >=5000 MOhms - CLIMATIC CATEGORY: 55/125/21 TEMPERATURE RANGE -55°C TO +125°C DAMP HEAT STEADY STATE 56 DAYS SALT SPRAY 48 HOURS								C																																																																																																
D									D																																																																																																
E									E																																																																																																
F				I3W3 FOR EXAMPLE <table><tr><td colspan="4">www.fciconnect.com</td><td>surface -</td><td>tolerance std</td><td>projection</td><td>mm</td></tr><tr><td colspan="4"></td><td>ISO 1302</td><td>ISO 406</td><td>ISO 1101</td><td></td></tr><tr><td colspan="4"></td><td colspan="3">TOLERANCES UNLESS OTHERWISE SPECIFIED</td><td></td></tr><tr><td>rev</td><td>ecn no</td><td>dr</td><td>date</td><td>Dr</td><td>M PESSON</td><td>2006/11/15</td><td>ANGULAR</td><td>0.X</td><td>±0.3</td><td>size</td><td>A2</td><td>Scale</td><td>2:1</td></tr><tr><td>A</td><td>LS06-0174</td><td>MPE</td><td>2006/11/15</td><td>Eng</td><td>P LEGARE</td><td>2006/11/15</td><td>LINEAR</td><td>0.XX</td><td>±0.1</td><td>ECN</td><td>LS07-0273</td><td></td><td></td></tr><tr><td>B</td><td>LS07-0273</td><td>MPE</td><td>2007/10/30</td><td>Chr</td><td>P LEGARE</td><td>2006/11/15</td><td>0° ±2°</td><td>0.XXX</td><td>±0.05</td><td>Product family</td><td>-</td><td>Spec ref</td><td></td></tr><tr><td>-</td><td>-</td><td>-</td><td>-</td><td>Appr</td><td>P LEGARE</td><td>2006/11/15</td><td></td><td colspan="6"></td></tr></table> <table><tr><td colspan="2"></td><td colspan="2">SUB FEMALE DMW</td><td>deg no</td><td>C01-8637-1751</td><td>Rev.</td><td>B</td></tr><tr><td colspan="2">mixed power straight solder</td><td colspan="2">catalog no</td><td colspan="2">CUSTOMER</td><td colspan="2">sheet 1 of 7</td></tr></table>					www.fciconnect.com				surface -	tolerance std	projection	mm					ISO 1302	ISO 406	ISO 1101						TOLERANCES UNLESS OTHERWISE SPECIFIED				rev	ecn no	dr	date	Dr	M PESSON	2006/11/15	ANGULAR	0.X	±0.3	size	A2	Scale	2:1	A	LS06-0174	MPE	2006/11/15	Eng	P LEGARE	2006/11/15	LINEAR	0.XX	±0.1	ECN	LS07-0273			B	LS07-0273	MPE	2007/10/30	Chr	P LEGARE	2006/11/15	0° ±2°	0.XXX	±0.05	Product family	-	Spec ref		-	-	-	-	Appr	P LEGARE	2006/11/15										SUB FEMALE DMW		deg no	C01-8637-1751	Rev.	B	mixed power straight solder		catalog no		CUSTOMER		sheet 1 of 7		F
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		TOLERANCES UNLESS OTHERWISE SPECIFIED					size	Scale
Dr	M PESSON	2006/11/15	ANGULAR	0.X	±0.3		A2	2:1
Eng	P LEGARE	2006/11/15	LINEAR	0.XX	±0.1		ECN	LS07-0273
Chr	P LEGARE	2006/11/15	0° ±2°	0.XXX	±0.05		Spec ref	
Appr	P LEGARE	2006/11/15	Product family					
Title		SUB FEMALE DMW		dwg no		C01-8637-1751		Rev.
mixed power straight solder						B		
catalog no				CUSTOMER		sheet 7 of 7		