

Excellent Integrated System Limited

Stocking Distributor

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[FCI](#)

[DAM7W2S400N](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com

REFERENCE SPECIFICATIONS

-NFC 93425 (in compliance with HE 507)

PHYSICAL CHARACTERISTICS

-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

ELECTRICAL CHARACTERISTICS

-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

Series

DBML13W3S400N

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

4

: 3 level wire wrap

Plating

00

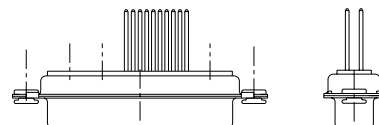
:straight solder 500 matings/unmatings

43

:straight solder 500 matings/unmatings for harsh environment

N

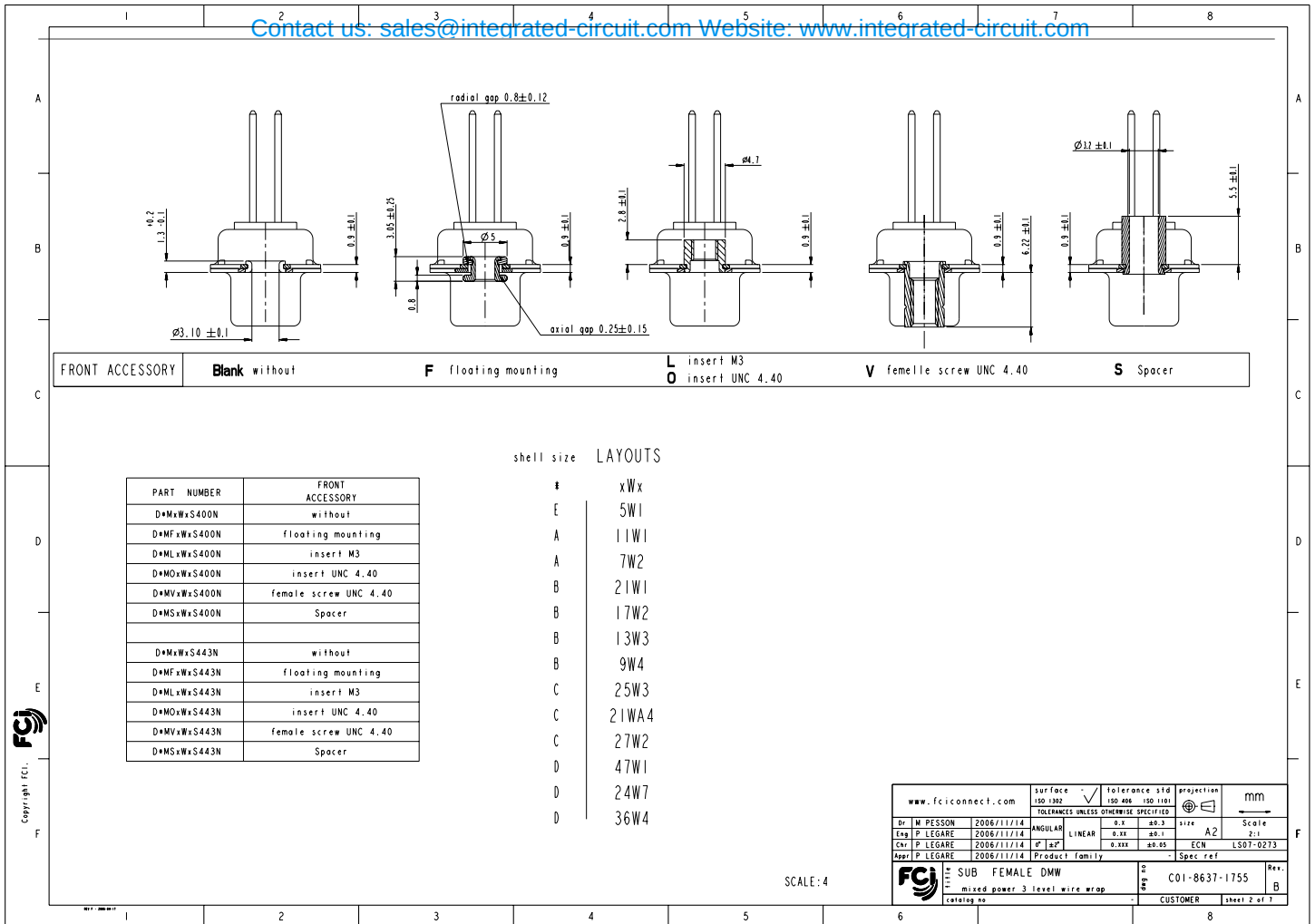
:obligatory indication for HE 507 series



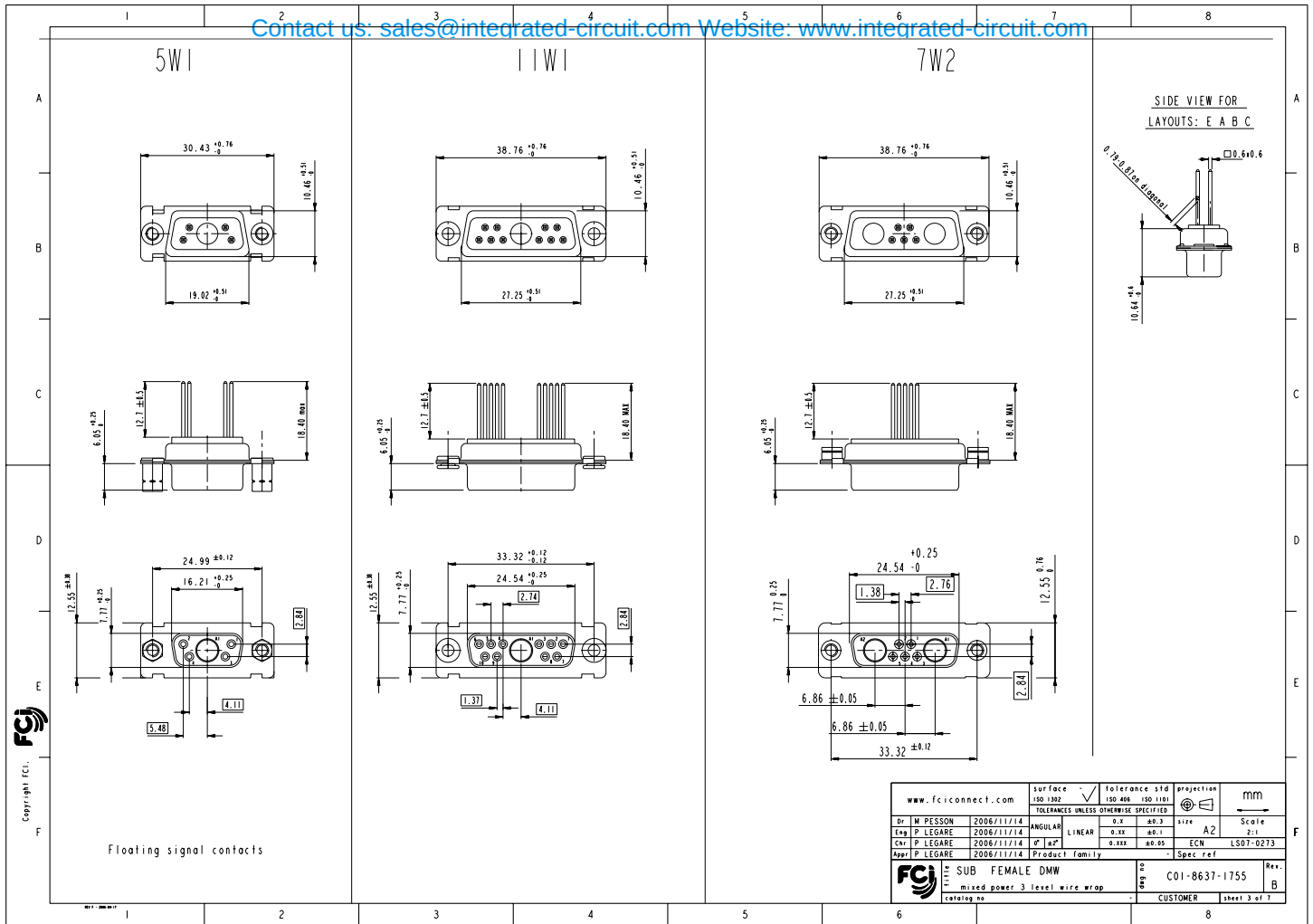
13W3 FOR EXAMPLE

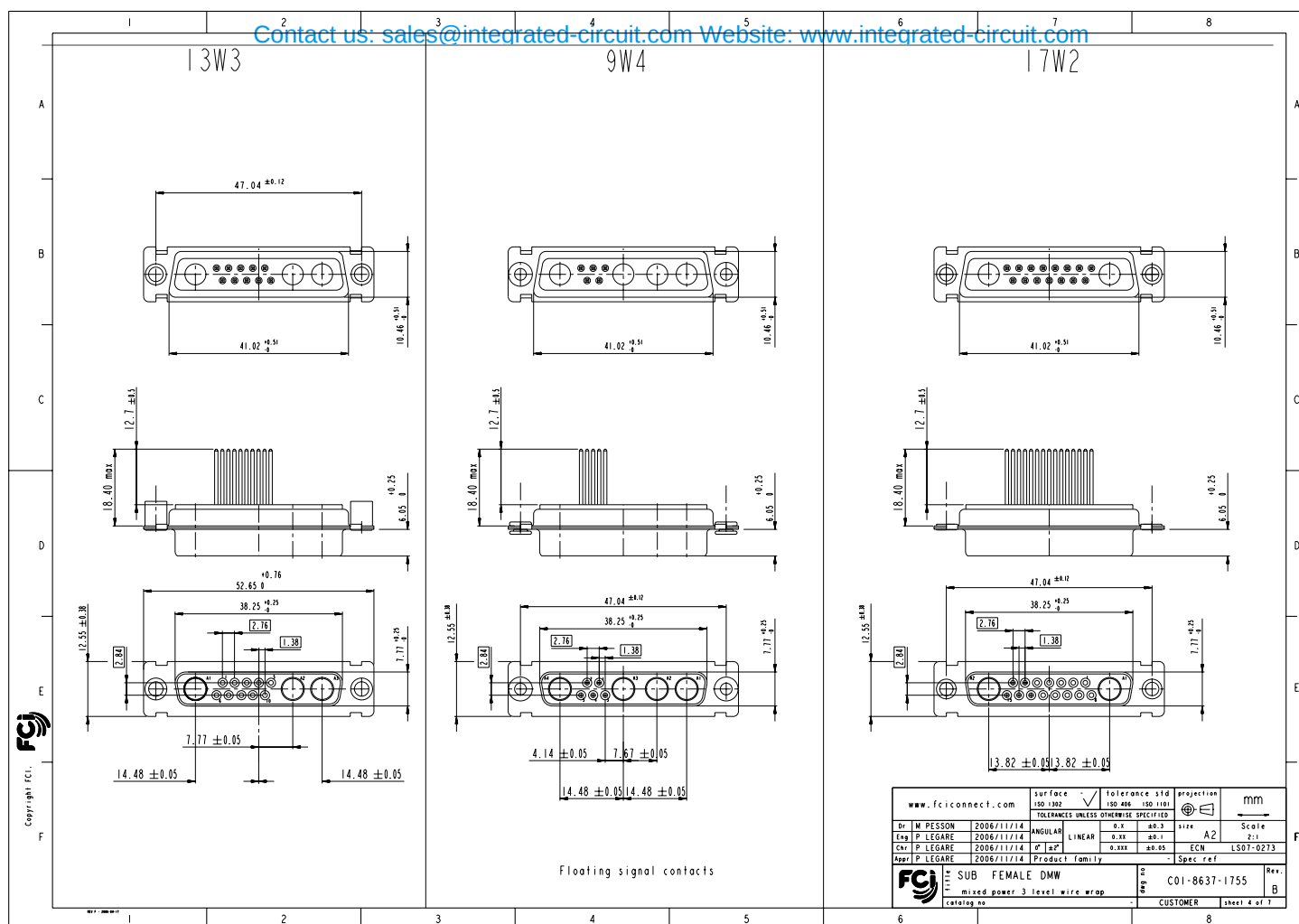
www.fciconnect.com				surface		tolerance std		projection		mm	
				150 1302		150 400		150 1100			
TOLERANCES UNLESS OTHERWISE SPECIFIED											
Dr M PESSON 2006/11/14				ANGULAR		0.1		size		Scale	
Eng P LEGARE 2006/11/14				LINEAR		0.1		A2		2:1	
WPE 2006/11/14				0.1		0.1		ECN		LS07-0273	
WPE 2007/02/20				Product family		-		Spec ref			
FCI				SUB FEMALE DMW				0		Rev	
mixed power 3 level wire wrap				0		0		C01-8637-1755		B	
CUSTOMER				sheet 1 of 1							

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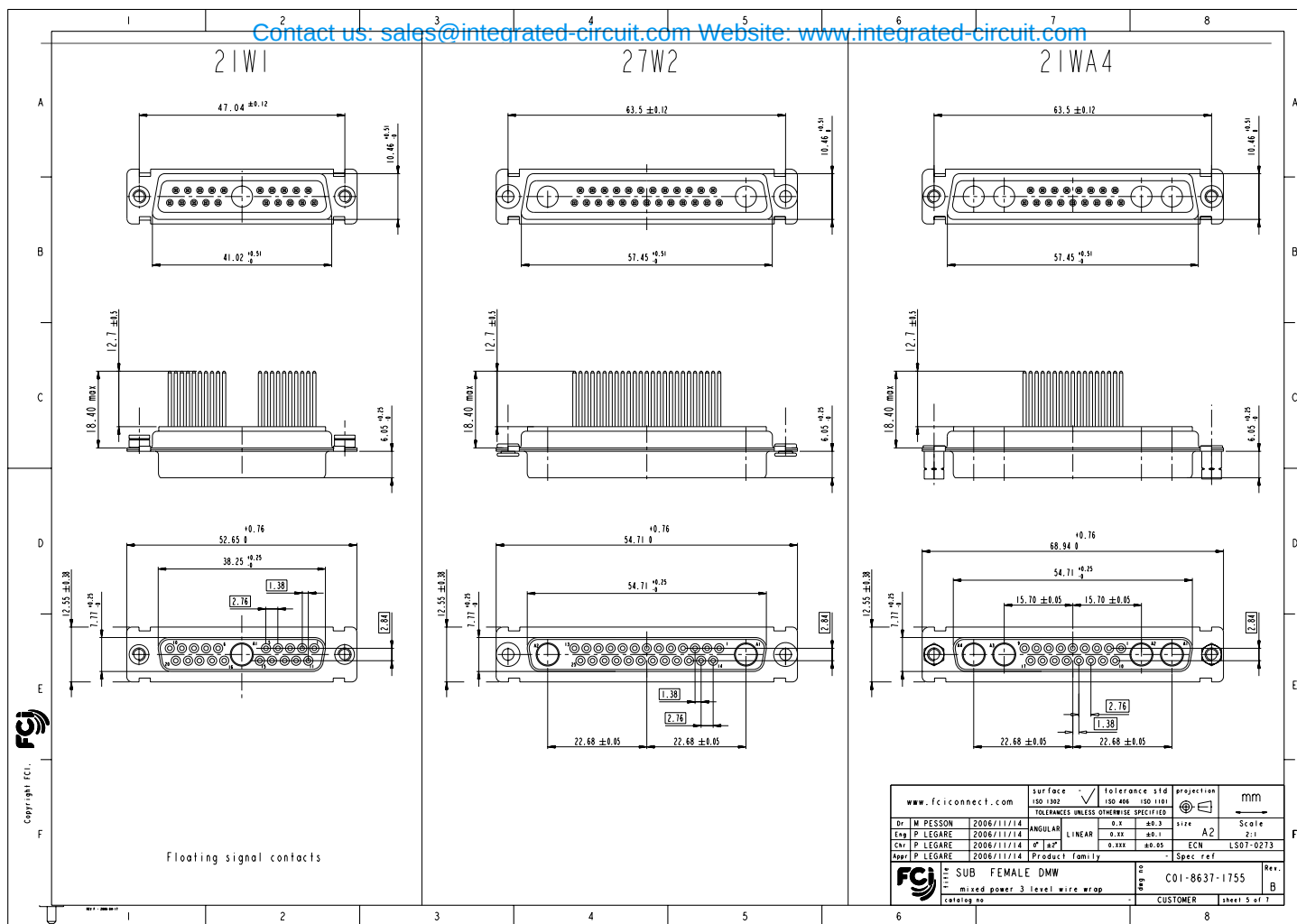


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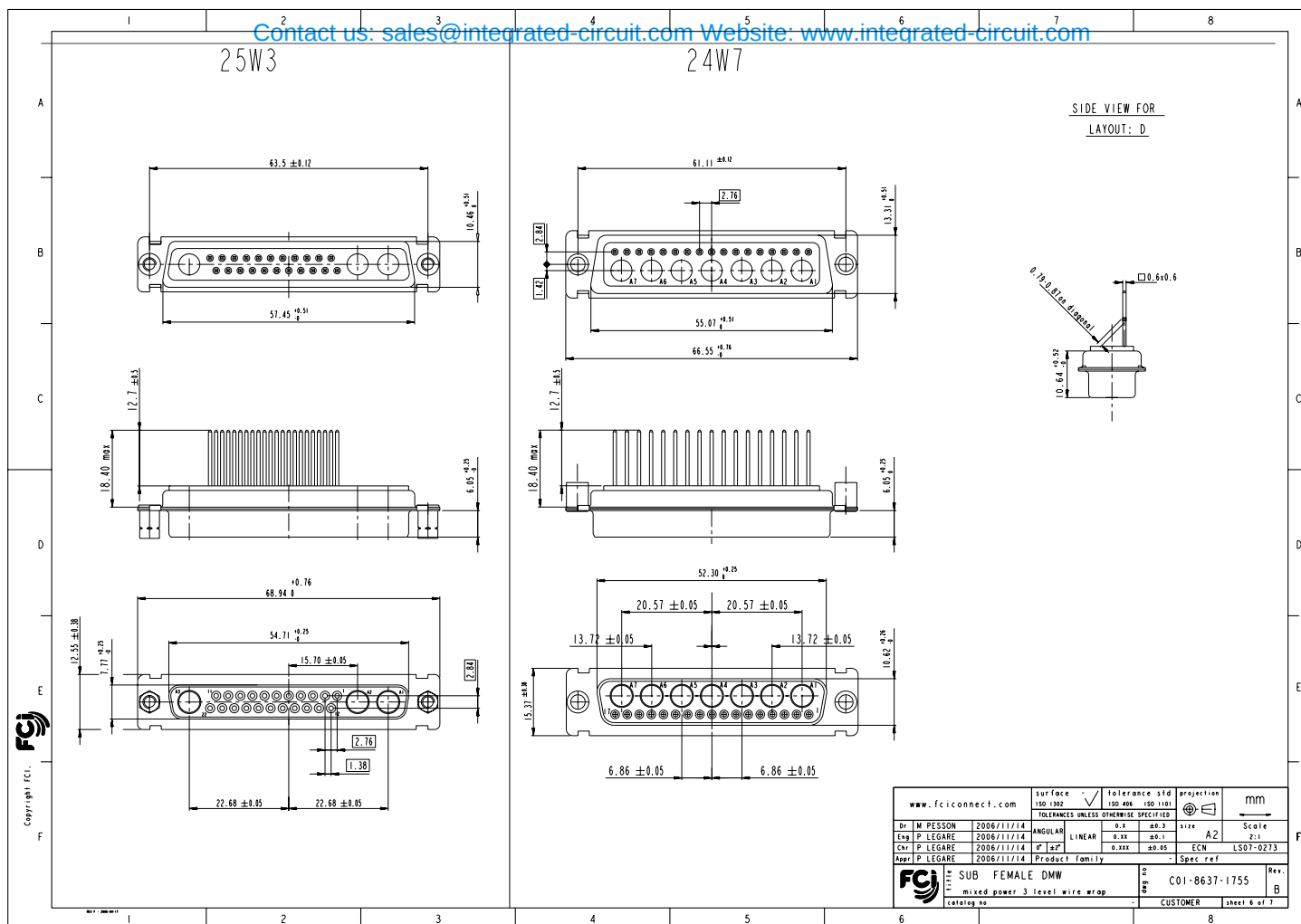




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