

REFERENCE SPECIFICATIONS

-NFC 93425 (in compliance with HE 507)

PHYSICAL CHARACTERISTICS

-INSULATOR MATERIAL:

THERMOPLASTIC UL94 V-0

-ACCESSORIES:

STAINLESS STEEL or BRASS,
cadmium plated yellow passivation

-SHELLS:

STEEL,
cadmium plated yellow passivation

ELECTRICAL CHARACTERISTICS

-CONTACT/CONTACT :

>=1000 V

-CONTACT/GROUND :

>=1200 V

-INSULATION RESISTANCE:

>=5000 MOhms

ENVIRONMENTAL CHARACTERISTICS

- CLIMATIC CATEGORY:

55/125/56

TEMPERATURE RANGE -55°C TO +125°C

DAMP HEAT STEADY STATE 56 DAYS

SALT SPRAY 48 HOURS

Series

DBMF5W5PN

Shell size:
see sheet 2

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

I

:female screw M3

F

:floating mounting

Contacts
Layout of contacts (see sheet 3)

P

:Pin

N

:mandatoy indication for HE 507 series

FCI

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REV E - 2006-03-28

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surface
ISO 1302

tolerance std
ISO 406 ISO 1101

projection

mm

Dr

M PESSON

2006/11/14

Eng

P LEGARE

2006/11/14

Chr

P LEGARE

2006/11/14

Appr

P LEGARE

2006/11/14

Product family

-

Spec ref

-

ANGULAR

0° ±2°

LINEAR

0.X ±0.3

0.XX ±0.1

0.XXX ±0.05

size

A2

Scale

2:1

ECN

F10-0072

FCI

title

SUB MALE DMW

full power without contact

catalog no

-

CUSTOMER

sheet 1 of 4

Rev.

C

rev

ecn no

dr

date

A

LS06-0174

MPE

2006/11/14

B

LS07-0273

MPE

2007/10/30

C

F10-0072

LSA

2010/07/20

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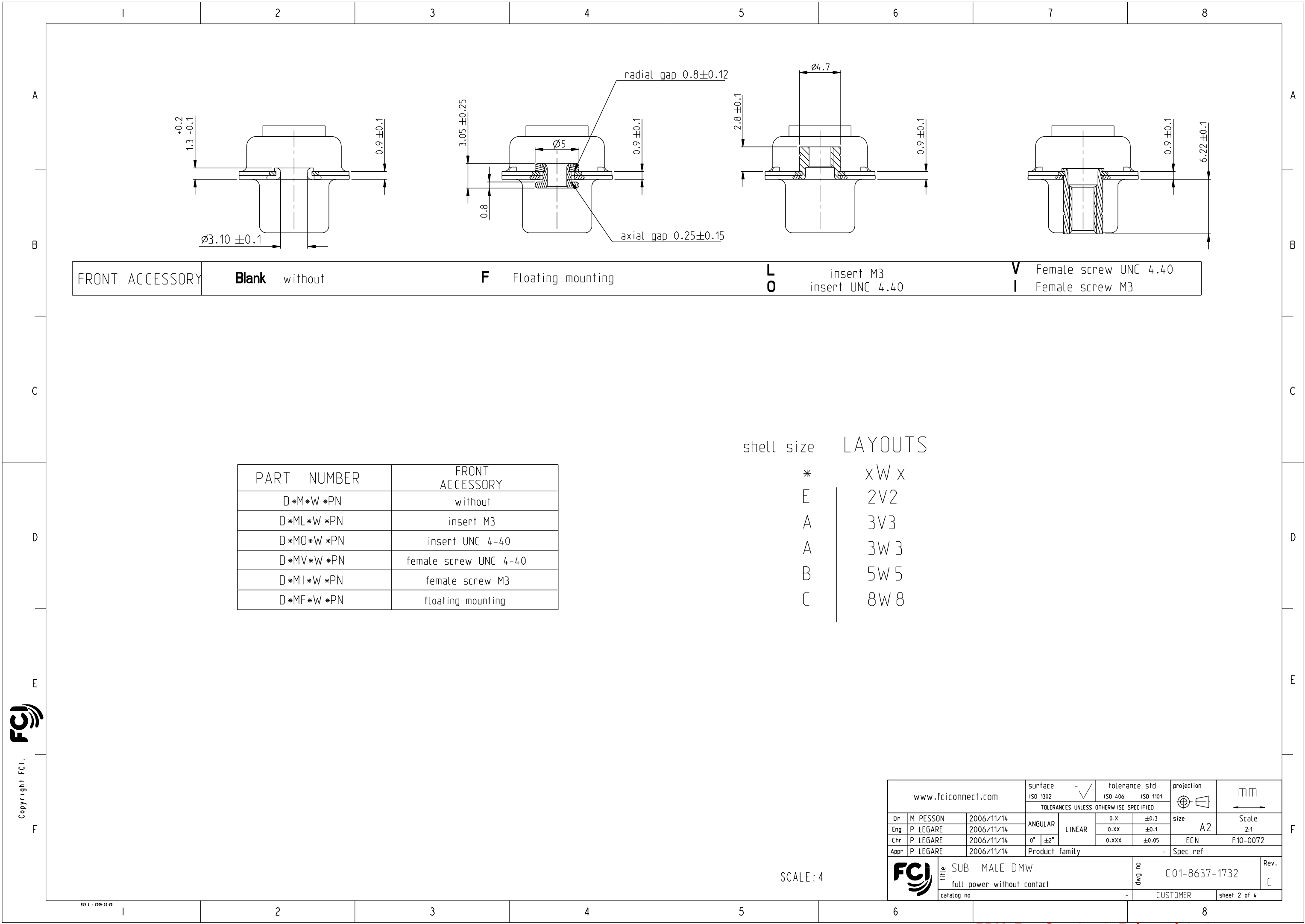
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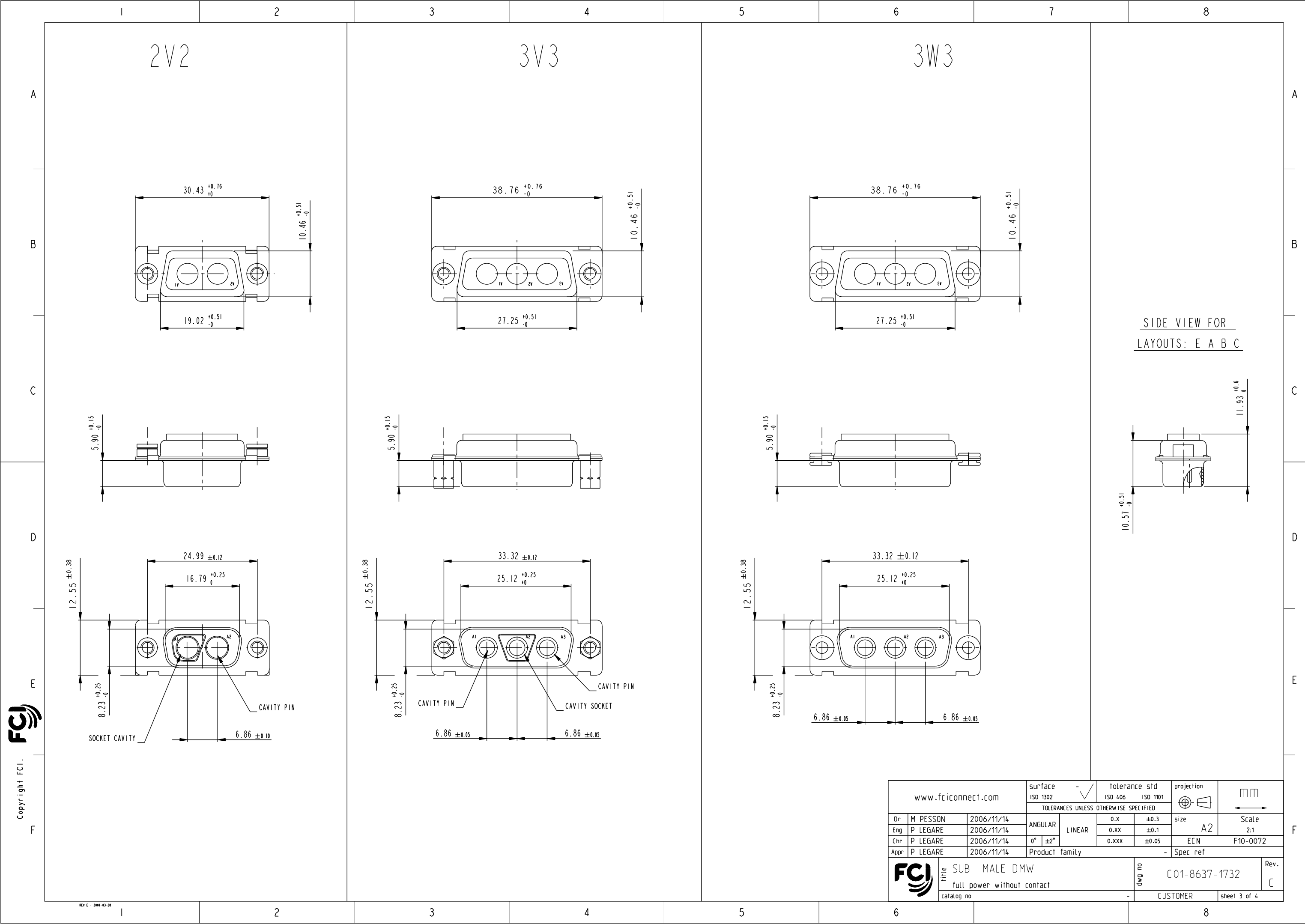
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STATUS:Released

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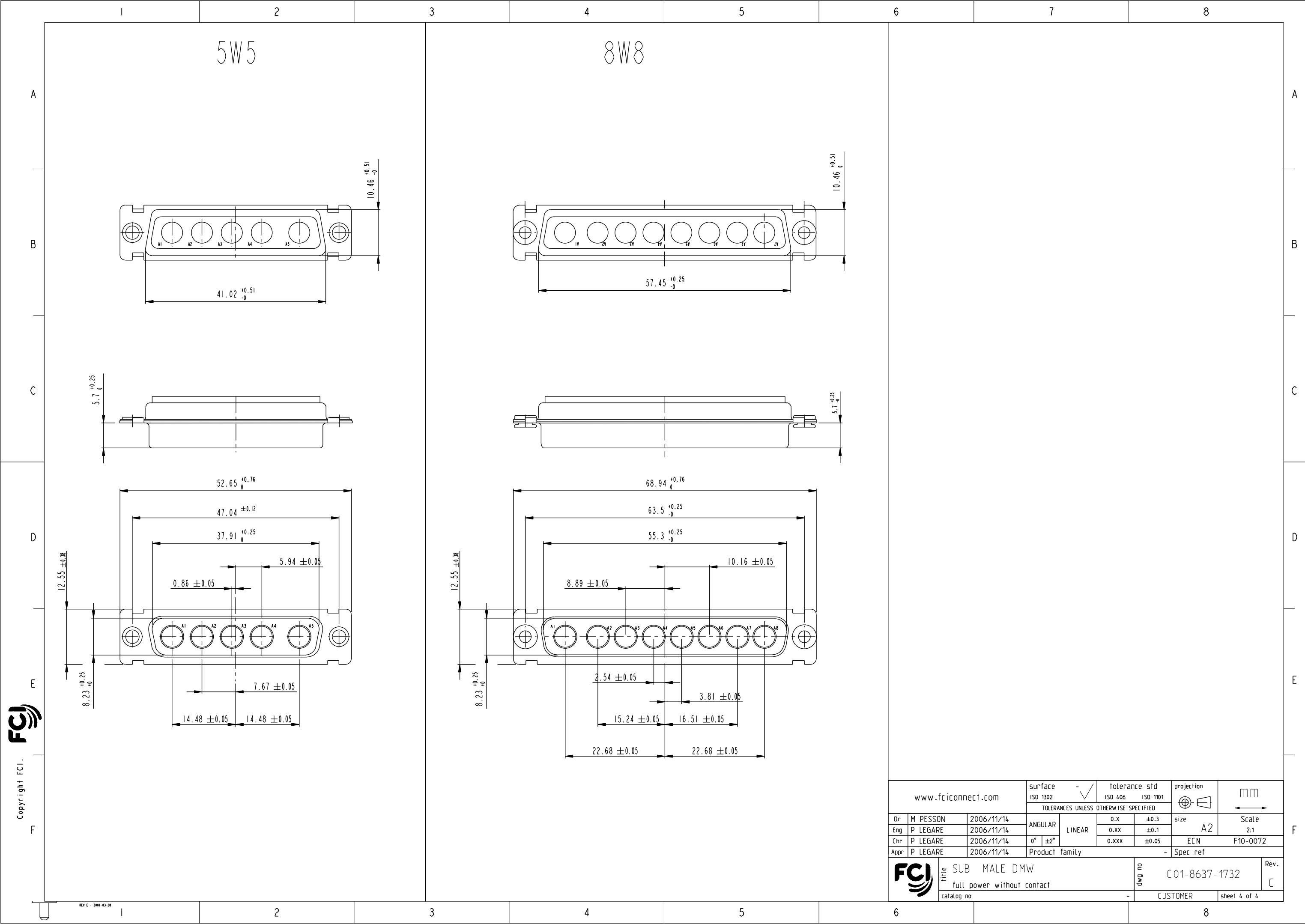




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www.fciconnect.com			surface ISO 1302		- ✓ tolerance std ISO 406 ISO 1101		projection 			
TOLERANCES UNLESS OTHERWISE SPECIFIED										
Dr	M PESSON	2006/11/14	ANGULAR	LINEAR	0.X ±0.3		size A2	Scale 2:1		
Eng	P LEGARE	2006/11/14			0.XX ±0.1					
Chr	P LEGARE	2006/11/14			0° ±2° 0.XXX ±0.05					
Appr	P LEGARE	2006/11/14	Product family				-	Spec ref		
			title SUB MALE DMW full power without contact			dwg no C 01-8637-1732			Rev. C	
catalog no			-			CUSTOMER			sheet 3 of 4	



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www.fciconnect.com			surface ISO 1302		- ✓ tolerance std ISO 406 ISO 1101		projection 				
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Appr	P LEGARE	2006/11/14	Product family					-	Spec ref		F10-0072
			title SUB MALE DMW					dwg no C01-8637-1732		Rev. C	
			full power without contact								
			catalog no					-		CUSTOMER	
										sheet 4 of 4	

AMEYA360

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