

1

2

3

4

A

B

C

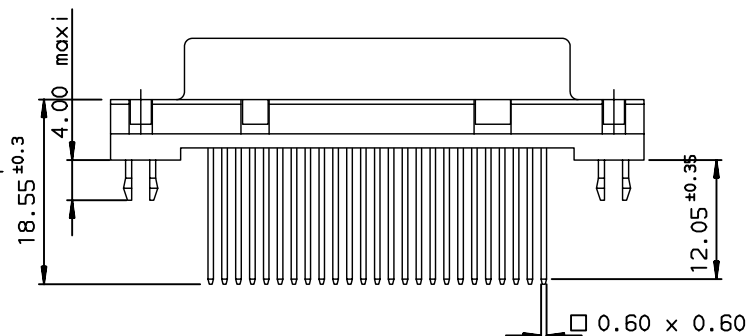
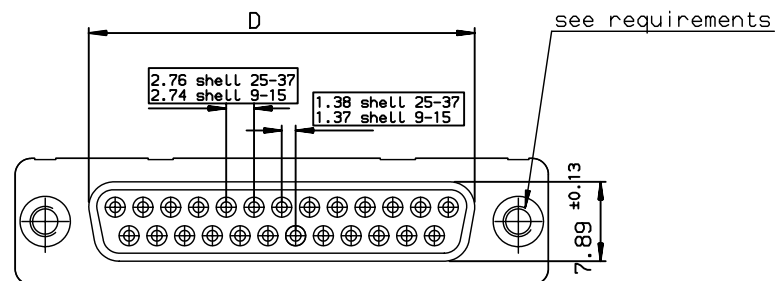
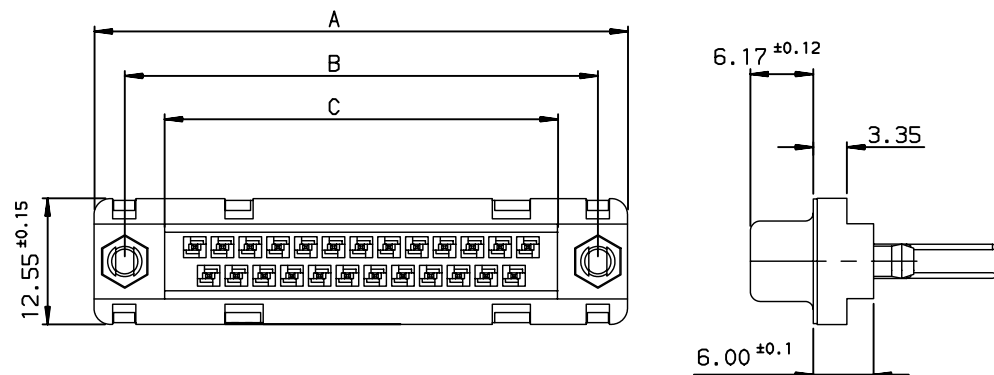
D

A

B

C

D



SHELL	A±0.38	B±0.12	C±0.10	D±0.25	E±0.07	PART NUMBER	PART NUMBER
09	30.81	24.99	16.96	16.21	10.96	D09S25K4GX00	D09S25K6GX00
15	39.14	33.32	25.18	24.54	19.18	D15S25K4GX00	D15S25K6GX00
25	53.03	47.04	39.12	38.25	33.12	D25S25K4GX00	D25S25K6GX00
37	69.32	63.50	55.68	54.71	49.68	D37S25K4GX00	D37S25K6GX00
						Gold flash	0,76 µ gold

REQUIREMENTS

Technical characteristics:

Shell: steel tin plated
 Insulators: self-extinguishing thermoplastic, UL class 94V0
 Contacts size 20: phosphor bronze, gold on mating end, bright tin on termination end over nickel on entire contact
 Cycles: >500 for plating 6 and >200 for plating 4
 gauge retention force: 0.20N mini

Accessories:

Threaded inserts: UNC4.40 with harpoon, tin plated
 retention against torque 0.70N.m minimum

Electrical characteristics:

max. current rating: 5A
 Test voltage: 1000V
 Rated voltage: 300V
 Contact resistance: ≤10mΩ
 Shell resistance: ≤5mΩ
 Insulation resistance: >5000MΩ

Climatic characteristics:

Operating temperature range: -55°C +125°C

Dimensions:

In accordance with MIL-C-24308C and DIN41652

REV F - 2006-04-17

rev	ecn no	dr	date
A	-	MPE	1997/09/18
B	LS07-0094	MPE	2007/04/06
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

www.fciconnect.com			surface ISO 1302		tolerance std ISO 406 ISO 1101		projection 		mm 		
			TOLERANCES UNLESS OTHERWISE SPECIFIED								
Dr	PESSON	1997/09/18	ANGULAR	LINEAR	0.X		±0.1		size A3	Scale 2	
Eng	PESSON	1997/09/18			0.XX		±0.1				
Chr	LEGARE	1997/09/18			0.XXX		±0.1				
Appr	LEGARE	1997/09/18	Product family				SUB		ECN LS07-0094 Spec ref -		
			title CRS FEMALE STD EUROPE WIRE WRAP 3 LEVELS				dwg no C01-8646-0563			Rev. B	
catalog no			-				CUSTOMER			sheet 1 of 1	



CRS FEMALE STD EUROPE
 WIRE WRAP 3 LEVELS

C01-8646-0563

Rev.
B