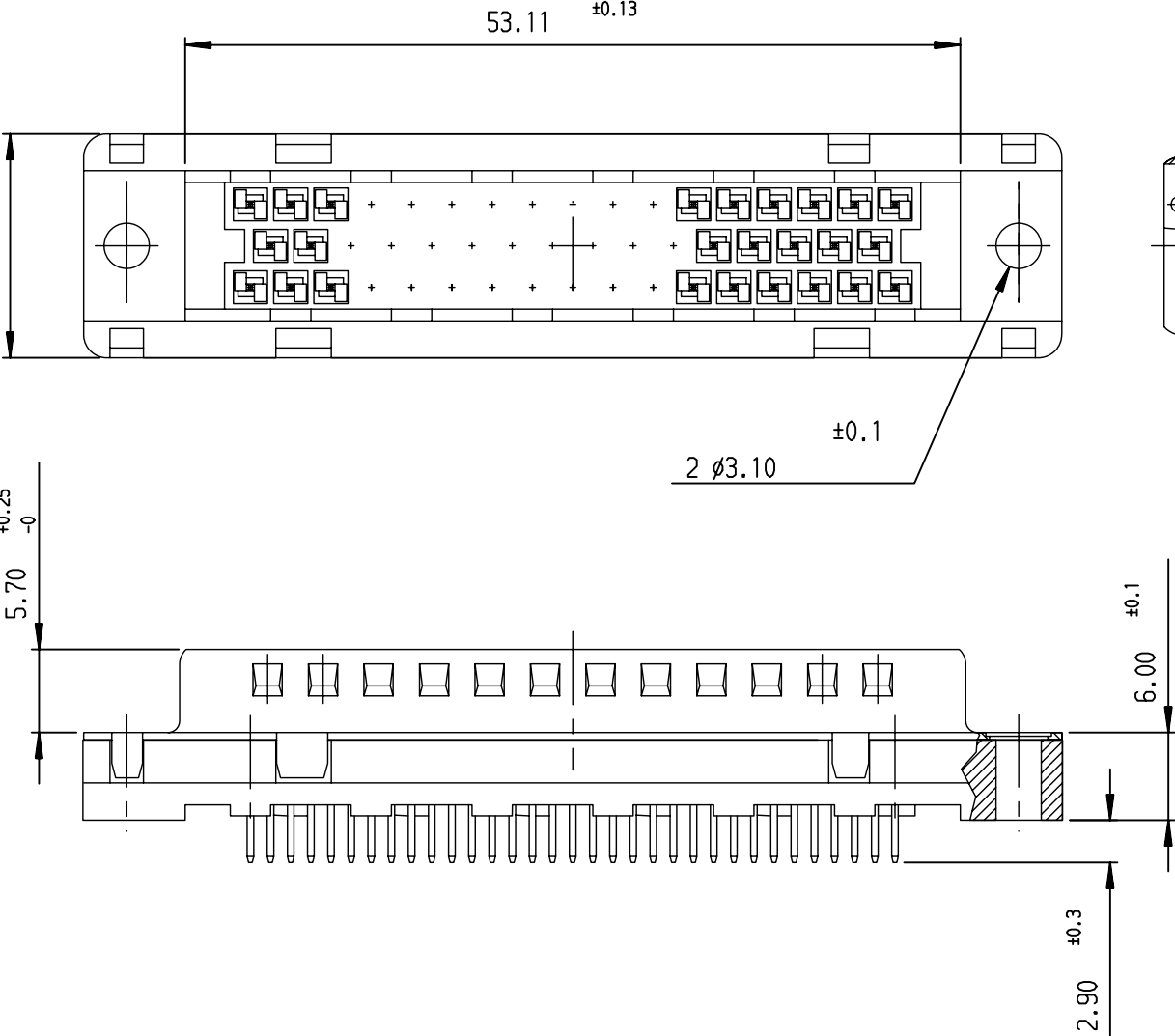




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REQUIREMENTS

Technical characteristics:

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

Electrical characteristics:

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

Climatic characteristics:

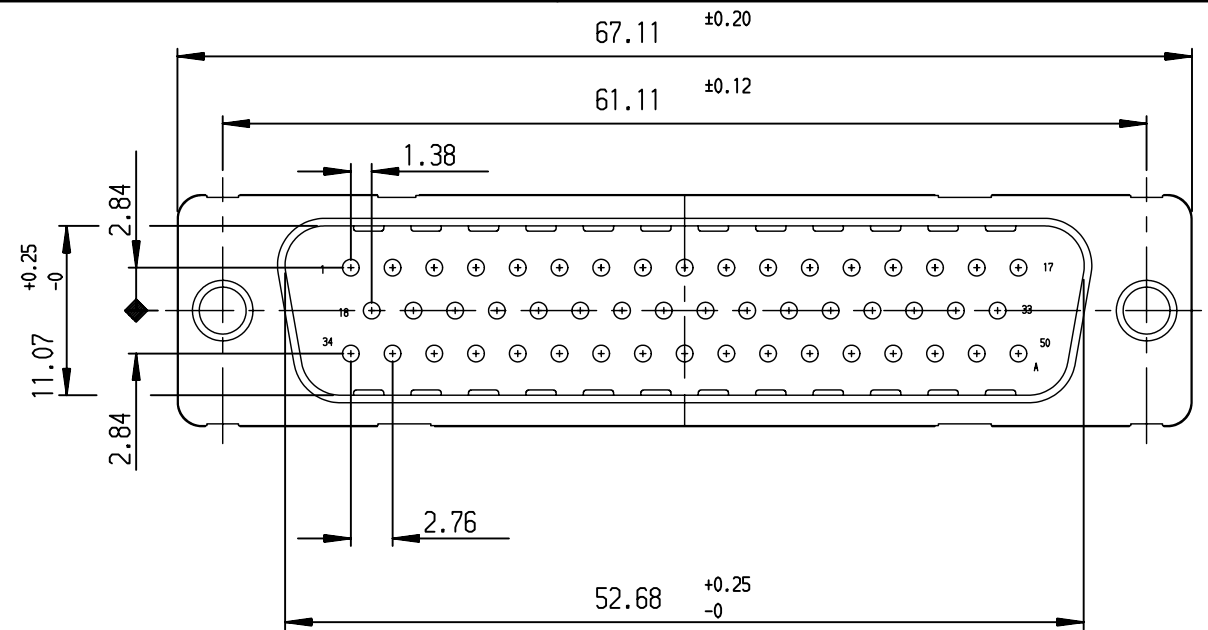
Operating temperature range: -55°C +125°C

Dimensions:

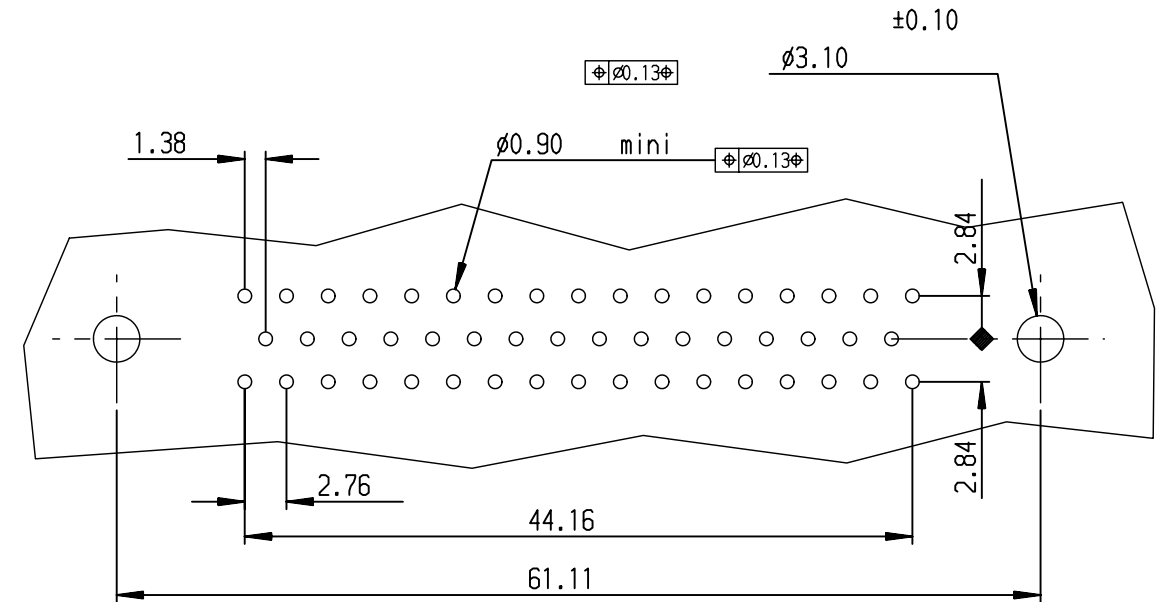
in accordance with MIL-C-24308C and DIN 41652

PLATING 4-->FLASH Au
6-->0.76μ Au

rev	ecn no	dr	date
B	-	MLE	1995/05/09
C	LS06-0208	LGO	2006/12/12
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

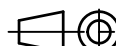




PC card drilling dimensions
(after plating - thickness: 1.60 mm)



Part number	D50P24A*PA00
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European Views

www.fciconnect.com			surface ISO 1302		tolerance std ISO 406 ISO 1101		projection 		mm 	
			TOLERANCES UNLESS OTHERWISE SPECIFIED							
Dr	LENOIR	1996/04/24	ANGULAR	LINEAR	0.X	±0.1	size A3	Scale 2		
Eng	LENOIR	1996/04/24			0.XX	±0.1				
Chr	M PESSON	1996/04/24			0.XX' ±2°	0.XXX				
Appr	M PESSON	1996/04/24	Product family				D-SUB	Spec ref -		
			title MALE CONNECTOR DELTA D 50,STD EUROPE straight-solder type				dwg no C01-8646-0252		Rev. C	
			catalog no -				CUSTOMER		sheet 1 of 1	