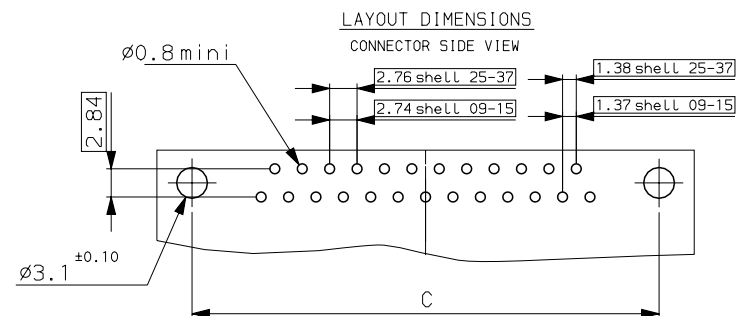
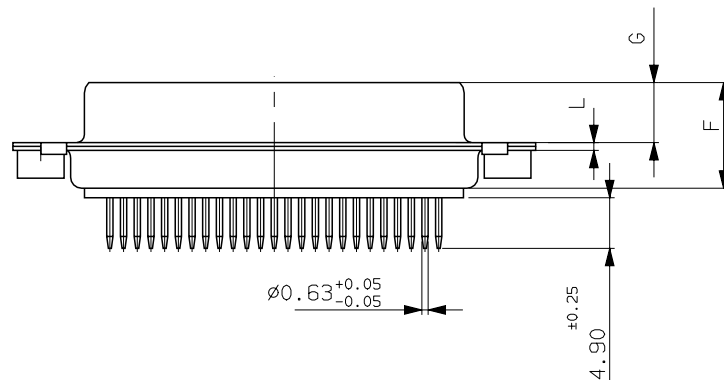
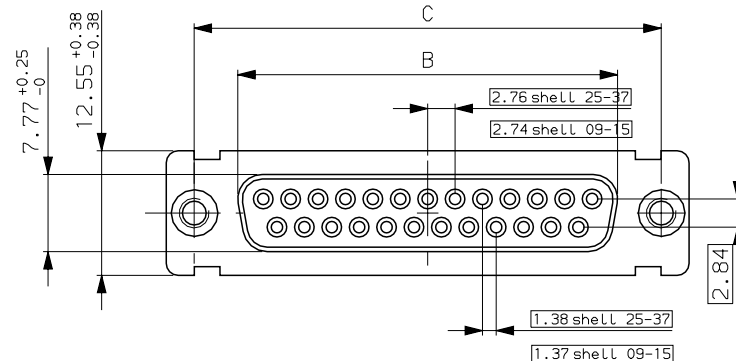
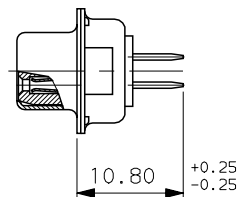
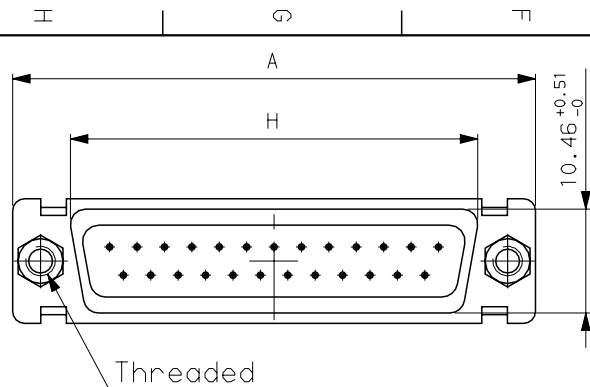




ELECTRICAL DATA

-I max	5A
-Contact resistance	<10mΩ
-Insulation resistance	>5000MΩ
-TEST VOLTAGE	
contact/contact	>1000V
contact/ground	>1200V

MECHANICAL DATA

-Contact force	>0.20N
-Retention force	>40N
-Insertion force	according to DIN41652 Part 2
-Withdrawal force	according to DIN41652 Part 2
-Mechanical endurance	:200 matings / unmatings
-Material shell	steel, bright tin-lead
-Material insulator	glass filled thermoplastic UL94V0
-Material contacts	socket: phosphor bronze
-Finish on contact area	flash gold over nickel
-Finish on termination end	bright tin-lead over nickel
-Solderability	according to DIN 41640 Part 70, test 12a
-Shock	according to DIN41640 Part 14, test 6c, 50g
-Vibration	according to DIN41640 Part 15, test 6d, 20g 10 to 2000Hz; discontinuity 1g

ENVIRONMENTAL DATA

-Climatic category	-55°/+125°/21
-Corrosion	salt spray: 24h



Part number	Part number	Shell size	Number of contacts	A +0.76/-0	B +0.25/-0	C ±0.12	F +0.57/-0	G +0.25/-0	H +0.51/-0	L +0.24/-0
DEL09S364T	DE009S364T	E	09	30.43	16.21	24.99	10.64	6.05	19.02	0.78
DAL15S364T	DA015S364T	A	15	38.76	24.54	33.32	10.64	6.05	27.25	0.78
DBL25S364T	DB025S364T	B	25	52.65	38.25	47.04	10.64	6.05	41.02	0.78
DCL37S364T	DC037S364T	C	37	68.94	54.71	63.50	10.64	6.05	57.45	0.78

Threaded M3

Threaded 4.40

a	06/12/00	Drawing creation.	--
ISS	DATE	Latest modification by : JOUBERT	MOD N°
Designed by: JOUBERT date 06/12/00		Type of drawing: CLIENT	
TITLE : SOCKETS CNRS D SUB WITH STRAIGHT SPILLS AND NUTS.			SHEET 1/1
SCALE: 2			
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