



Material

Insulator: PBT Glass Filled UL94V-0
 Standard color: Black or Blue
 Contact: Brass OR Phosphor Bronze
Finished
 Shell: Nickel over copper plated
 contact: Selective gold over nickel plated (contact area)
 Tin over nickel plated (for flat ribbon cable area)

Electrical characteristics

Current rating: 3A
 Contact resistance: $<15m\Omega$
 $<25m\Omega$ (D-SUB Dual port)
 Insulation resistance: $<3000M\Omega$ AC500V
 Dielectric voltage: $<1000V/MIN$
 Operating temperature: $-50^{\circ}C \sim +105^{\circ}C$

Poles	Part No.	Dim A	Dim B	Dim C
9	DML-9S	16.30	25.00	30.80
15	DML-15S	24.60	33.30	39.30
25	DML-25S	38.30	47.10	53.10
37	DML-37S	54.80	63.50	69.40

TOLERANCE TABLE

Dimension	Tolerance
.0	± 0.20
.00	± 0.10
.000	± 0.05

APPROVED:	DATE:	 深圳市灿科盟实业有限公司 CHANKLEMENT INDUSTRY CO., LTD
CHECKED:	DATE:	
DRAWN:	DATE:	TITLE:
LYF	2008-04-11	DML-XS 母头 外扣三件式
CLIENT P/N /		UNIT mm
SCALE		Free
FILE NO.	Rev.	REV.
Ckmtw-DML-0001		A