



### 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: <math>\lt; 15m\Omega</math>  
 <math>\lt; 25m\Omega</math> (D-SUB Dual part)  
 Insulation resistance: <math>\lt; 3000M\Omega</math> AC500V  
 Dielectric voltage: <math>\lt; 1000V</math>/MIN  
 Operating temperature: -50 °C ~ +105 °C

Poles	Part No.	Dim A	Dim B	Dim C
9	DML-9P	16.92	25.00	30.80
15	DML-15P	25.25	33.30	39.20
25	DML-25P	38.96	47.10	53.10
37	DML-37P	55.42	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: DML-XP 公头 外扣三件式
LYF	2008-04-11	CLIENT P/N /
		UNIT mm SCALE free
		FILE NO. Ckmtw-DML-0002
		REV. A