

REVISIONS

DATE	LTR	DESCRIPTION	APPRO.
2005/09/08	B	Revised Product Specification & Item NO.	—
2005/09/23	C	Revised P/N.	—
2005/09/30	D	Revised Title & Add Description.	—

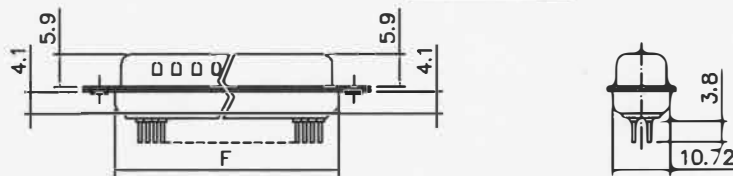
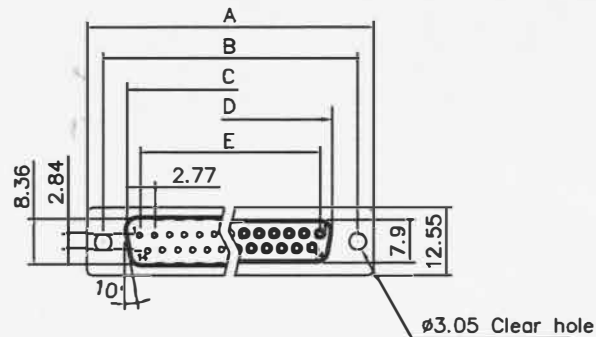
Product Specification

Material

Insulator Glass-Filled Thermoplastic PBT,UL94V-0 rated
 Contact : Turned copper alloy
 Shell :Steel, 100u" Tin Over 50u" min Nickel.

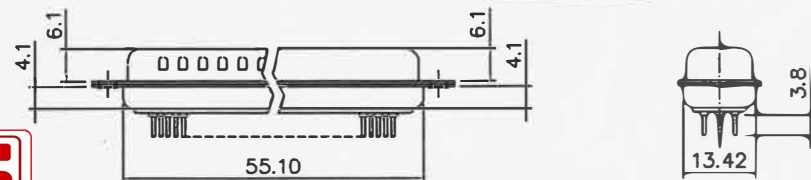
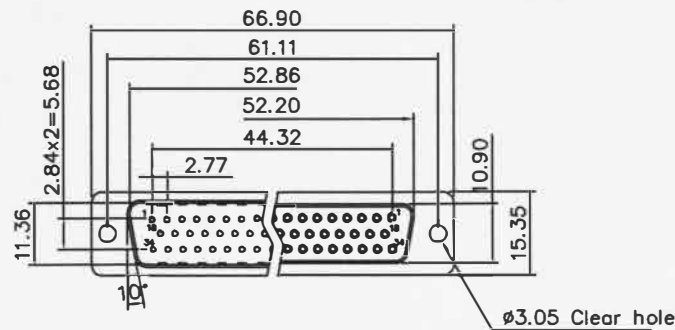
Electrical

Contact Resistance : 10 milliohms Max at 1 AMP DC.
 Insulation Resistance :1000 magohms at 500 VDC
 Dielectric Withstanding Voltage : 1000 VAC/rms 60Hz for 1 minute
 Current Rating : 5 AMP all contacts simultaneously.
 Volatage Rating : 250 VAC/rms 60Hz
 Temperature Range: -55°C to 125°C
 Contact type: Machine pin
 Contact Plating: Gold plated over nickel



Dimensions

Positions	A	B	C	D	E	F
9	30.81	24.99	16.92	16.33	11.08	19.20
15	39.14	33.32	25.50	24.66	19.39	27.70
25	53.04	47.04	38.96	38.38	33.24	41.10
37	69.32	63.50	55.42	54.84	49.86	57.30



50 Positions



Item No.	Part No.	Description
528-3531-0005	DES09PTK1NM	9W straight PCB plug
528-3597-0005	DES09STK2NM	9W straight PCB socket
528-3547-0005	DAS15PTK1NM	15W straight PCB plug
528-3604-0005	DAS15STK2NM	15W straight PCB socket
528-3553-0005	DBS25PTK1NM	25W straight PCB plug
528-3610-0005	DBS25STK2NM	25W straight PCB socket
528-3575-0005	DCS37PTK1NM	37W straight PCB plug
528-3632-0005	DCS37STK2NM	37W straight PCB socket
528-3581-0005	DDS50PTK1NM	50W straight PCB plug
528-3648-0005	DDS50STK2NM	50W straight PCB socket

UNLESS OTHERWISE SPECIFIED TOLERANCE : X. ±0.2 ANGLES : ±2° X.X ±0.1 X.XX ±0.05 DO NOT SCALE DRAWING		TITLE D-SUB DIP STRAIGHT TYPE		C3110	
DRAWN BY Fanyijun	SIZE A	UNIT MM	PART NO. 528-3XXX-0005	REV. D	
CHECKED BY <i>probe ostoll</i>	SCALE	THIRD ANGLE PROJECTION		PAGE 1	OF 1
DWG NO. G528-3XXX-0005	ITEM NO. DXSXXXTKXNM	DATE 09/30/2005			