

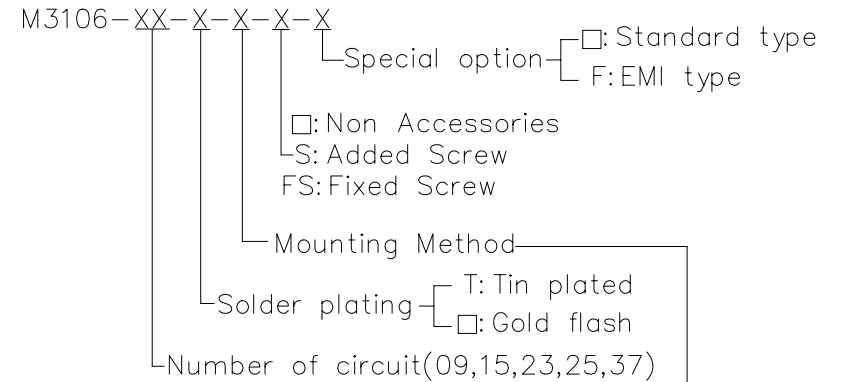
RECOMMENDED PCB LAYOUT

NO. OF CONTACT POSITION	A ±0.25	B ±0.25	C ±0.38	D ±0.25
09	16.92	24.99	30.80	11.08
15	25.25	33.32	39.10	19.39
25	38.96	47.04	53.00	33.24
37	55.42	63.50	69.32	49.86

- MATERIALS AND FINISH**
- 1.SHELL: STEEL MATERIAL, DIMPLES ON PLUG ONLY
 - 2.INSULATOR: PBT THERMO PLASTIC, 30% GLASS FILLED, UL 94V-0 RATED, BLACK COLOR
 - 3.GROUNDING BRACKET: BRASS MATERIAL, TIN PLATED
 - 4.RIVETED INSERT: BRASS MATERIAL, NICKEL PLATED
 - 5.JACK SCREW: BRASS MATERIAL, NICKEL FINISHED WITH #4-40 THREADED ASSEMBLED.

- ELECTRICAL CHARACTERISTICS**
- 1.WORKING CURRENT: 5 A MAX.
 - 2.TEST VOLTAGE: 1000 V RMS
 - 3.CURRENT RATING: 5 A
 - 4.RATED VOLTAGES: 500VAC
 - 5.CONTACT RESISTANCE: 30 MILLIOHMS MAX
 - 6.DIELECTRIC WITHSTANDING VOLTAGE: 1000 V AC MIN
 - 7.INSULATION RESISTANCE: 5000 MEGAOHMS MIN
 - 8.TEMPERATURE RATING -55° ~ +105°

HOW TO ORDER:



5. MOUNTING METHOD
A: BOARDLOCK (Z-SHAPE)
B: RIVET W/BOARDLOCK (Z-SHAPE)
C: RIVET ONLY
D: NON-THREAD L-SHAPE
E: RIVET W/NON-THREAD L-SHAPE
F: 4#40 THREAD L-SHAPE
G: RIVET W/4#40 THREAD L-SHAPE
U: RIVET W/4-PRONG BOARDLOCK

BORNTEK CORP LTD

			MATERIAL	UNIT	DESCRIPTION:		
			SEE NOTE	mm	D-SUB PCB MOUNT MALE 90° CONN.		
			DR.	RE.	GENERAL TOLERANCE		SIZE
			NINA CHEN		0. =±.50	0. =±5°	A4
A	NEW RELEASE	8/2/04"	CHK.	APP.	0.0 =±.30	0.0° =±1°	SCALE
REV.	DESCRIPTION	DATE			0.00 =±.20		B/06C
							REV. SHEET NO.
							M3106-15-TE/SLP
							1.6/1