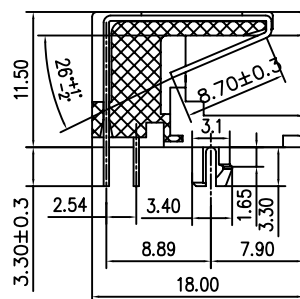
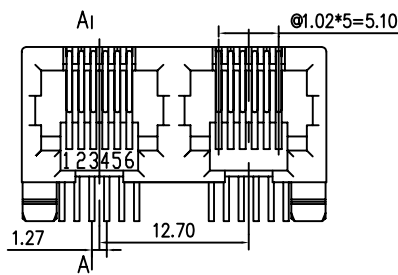
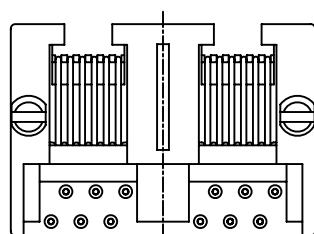


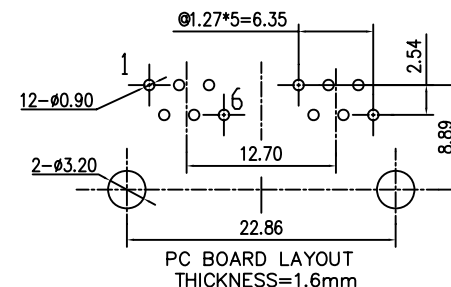
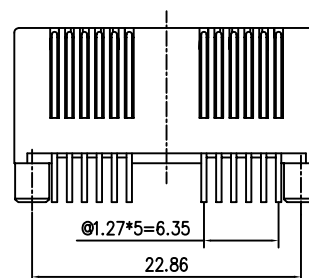
ENVIRONMENTAL:

1. STORAGE : -40°C~+85°C RELATIVE HUMIDITY<80%
 2. OPERATION: -40°C~+85°C RELATIVE HUMIDITY<80%
- MATES WITH MODULAR PLUG CONFORMING TO IEC-60603 & TIA-1096

THE PART MEETS TECONN "GP001" COMPLIANCE



SEC. A-A



NOTES:

ELECTRICAL:

1. VOLTAGE RATING : 125 VAC RMS.
2. CURRENT RATING : 1.5 AMP.
3. CONTACT RESISTANCE : 20 MILLIOHMS MAX.
4. INSULATION RESISTANCE : 1000 MEGOHMS MIN @ 500 VDC.
5. DIELECTRIC STRENGTH : 1000 V AC RMS,contact to contact .
or 1500V DC ,contact to screen and test panel @0.5mA 50 Hz or 60 Hz a minute

MECHANICAL:

1. HOUSING MATERIAL : PBT/PA66 UL94V-0.
2. CONTACT MATERIAL : PHOSPHOR BRONZE Ø046mm.
3. PLATING : GOLD PLATING OVER NICKEL.
4. MATING/UNMATING FORCE : 30N Max..
5. RETENTION STRENGTH : 30N FOR 60s±5s .
6. OPERATING LIFE : 750 CYCLES MIN.

ROHS PART NUMBER	DESCRIPTION	CONTACT PLATING GOLD	MATERIAL COLOR
B531N2-62GF-M001	RJ11 1*2 5321 6P2C(3.4) PCB JACK	G/F	PBT BLACK 黑
B531N2-64GF-M001	RJ11 1*2 5321 6P4C(2.3.4.5) PCB JACK	G/F	PBT BLACK 黑
B531N2-66GF-M001	RJ11 1*2 5321 6P6C(1.2.3.4.5.6) PCB JACK	G/F	PBT BLACK 黑
B531N2-6406-M003	RJ11 1*2 5321 6P4C(2.3.4.5) PCB JACK	Au 6u"	PBT BLACK 黑
B531N2-6206-M002	RJ11 1*2 5321 6P2C(3.4) PCB JACK	Au 6u"	PBT BLACK 黑
B531N2-6206-M003	RJ11 1*2 5321 6P2C(3.4) PCB JACK	Au 6u"	PBT COLD GREY 冷灰3U
B531N2-6406-M004	RJ11 1*2 5321 6P4C(2.3.4.5) PCB JACK	Au 6u"	PBT COLD GREY 冷灰3U
B531N2-6403-M004	RJ11 1*2 5321 6P4C(2.3.4.5) PCB JACK	Au 3u"	PBT GRAY 灰
B531N2-6203-M002	RJ11 1*2 5321 6P2C(3.4) PCB JACK	Au 3u"	PBT BLACK 黑
B531N2-6203-M003	RJ11 1*2 5321 6P2C(3.4) PCB JACK	Au 3u"	PBT COLD GREY 冷灰3U
B531N2-6403-M005	RJ11 1*2 5321 6P4C(2.3.4.5) PCB JACK	Au 3u"	PBT COLD GREY 冷灰3U
B531N2-6403-M006	RJ11 1*2 5321 6P4C(2.3.4.5) PCB JACK	Au 3u"	PBT BLACK 黑
B531N2-6406-U001	RJ11 1*2 5321 6P4C(2.3.4.5) PCB JACK	Au 6u"	PA66 BLACK
10215462A002	RJ11 1*2 5321 6P2C(3.4) PCB JACK	G/F	PBT COLD GREY 冷灰3U
B531N2-64GF-U002	RJ11 1*2 5321 6P4C(2.3.4.5) PCB JACK	G/F	PA66 BLACK
10215462C006	RJ11 1*2 5321 6P2C(3.4) PCB JACK	Au 6u"	PA66 COLD GREY 2C
10215464C006	RJ11 1*2 5321 6P4C(2.3.4.5) PCB JACK	Au 6u"	PA66 COLD GREY 2C

TOLERANCES	X. ± /	APPD: Knight	TITLE: RJ11 1*2 5321 6P PCB JACK	
	.X ± /	CHKD:		
	.XX ± /	DR: Jcwen	PART NO: See table	SHEET: 1 OF 1
	.XXX ± /			
00~15 ?15	X' ± /	UNITS: mm	SCALE: N/A	DWG NO: C-B531N2-66GF-M001
15~30 ?20	.X' ± /			CUSTOMER DRAWING
30~ ?25				REV: A
ANGLES: ± 1°				

REV	ECN NO	DESCRIPTION	DATE
A	TE2014-0219	New Drawing	2014/04/03