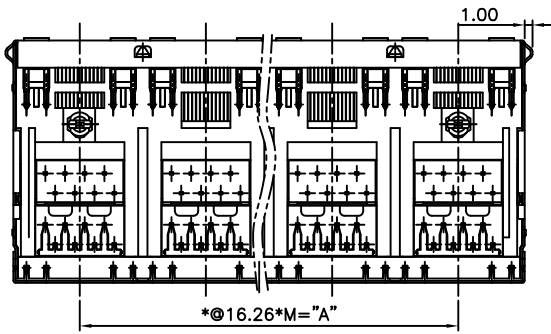
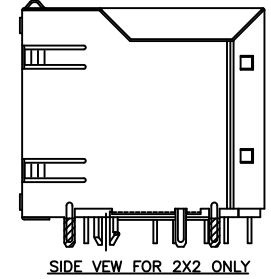
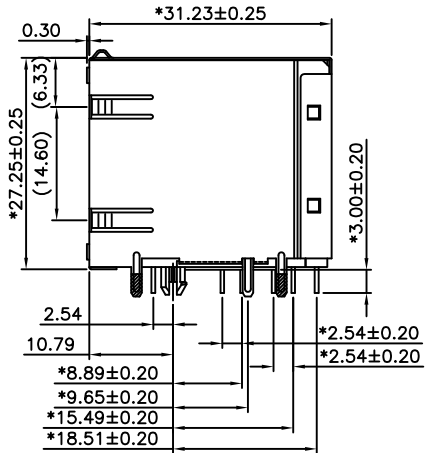
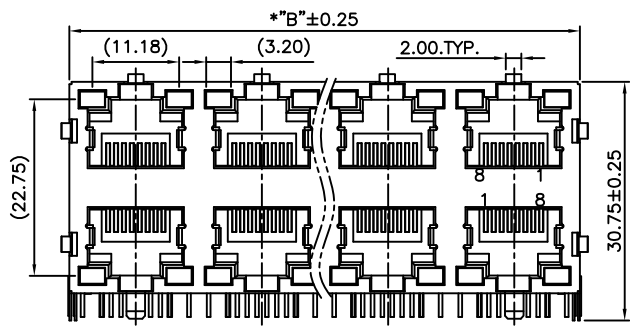
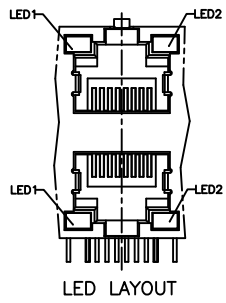


PORTS	M	A±0.25	B±0.25	C±0.05
2x8	7	113.82	130.95	113.82
2x6	5	81.30	98.43	81.30
2x4	3	48.78	65.91	48.78
2x3	2	32.52	49.45	32.52
2x2	1	16.26	33.39	16.26



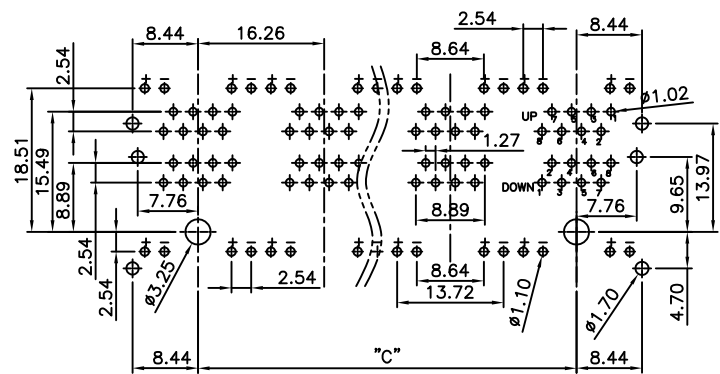
- NOTES:**
- ELECTRICAL:**
- VOLTAGE RATING : 125 VAC.
 - CURRENT RATING : 1.5 AMP.
 - CONTACT RESISTANCE : 50 MILLIOHMS MAX.
 - INSULATION RESISTANCE: 1000 MEGOHMS MIN. @ 500 VDC.
 - DIELECTRIC STRENGTH : 1000 VAC 60Hz, 1MIN.
- MECHANICAL:**
- HOUSING MATERIAL : GLASS FILLED POLYESTER OR HIGH TEMP. UL94V-0.
 - CONTACT MATERIAL : PHOSPHOR BRONZE t=0.35mm
 - PLATING : 1: CONTACT AREA- SELECTIVE GOLD PLATING.
2: TAILS-PLATED TIN OVER NICKEL.
GOLD PLATING OVER NICKEL.
 - OPERATING LIFE : 750 CYCLES MIN.
 - PCB RETENTION PRE-SOLDER : 1 LB MIN.
 - PCB RETENTION POST-SOLDER: 10 LBS MIN.



- ENVIRONMENTAL:**
- STORAGE : -40°C TO +85°C.
 - OPERATION: -40°C TO +85°C.
- MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.
COMPLIANT WITH RoHS

ORDER INFORMATION: GTi09-20142-XXXX

- PORT OPTION**
- 2: 2*2
 - 3: 2*3
 - 4: 2*4
 - 5: 2*5
 - 6: 2*6
 - 8: 2*8
- PLATING OPTION**
- 1: 3u"
 - 2: 6u"
 - 3: 15u"
 - 4: 30u"
 - 5: 50u"
- LED COLOR OPTION & OTHER**
- 01-LED1:GREEN, LED2:GREEN POLYESTER W/EMI TAB.
 - 02-LED1:GREEN, LED2:YELLOW POLYESTER W/EMI TAB.
 - 03-LED1:GREEN, LED2:GREEN HIGH TEMP. W/EMI TAB.
 - 04-LED1:GREEN, LED2:YELLOW HIGH TEMP. W/EMI TAB.
 - 05-LED1:YELLOW, LED2:GREEN HIGH TEMP. W/EMI TAB.
 - 06-LED1:GREEN, LED2:GREEN POLYESTER PEG W/TIN PLATING
 - 07-LED1:G/Y, LED2:G/Y POLYESTER W/EMI TAB.
 - 08-LED1:G/Y, LED2:G/Y POLYESTER W/EMI TAB. W/TIN PLATING
 - 09-LED1:G/Y, LED2:GREEN HIGH TEMP. W/EMI TAB.
 - 10-LED1:GREEN, LED2:G/Y POLYESTER. W/EMI TAB.
 - 11-LED1:G/Y, LED2:GREEN POLYESTER. W/EMI TAB.
 - 12-LED1:RED, LED2:RED POLYESTER. W/EMI TAB.
 - 13-LED1:YELLOW, LED2:GREEN POLYESTER. W/EMI TAB.
 - 14-LED1:GREEN, LED2:ORANGE(Lens: White Diffused) POLYESTER. W/EMI TAB.
 - 15-LED1:GREEN, LED2:ORANGE(Lens: Orange Diffused) POLYESTER. W/EMI TAB.



PCB Layout
(Component Side)

TOLERANCE	
LINEAR	ANGLES
X±	X°±2°
.X± 0.38	.X°± 1°
.XX± 0.25	.XX°±
.XXX± 0.10	.XXX°±

GENESIS TECHNOLOGY, INC

7F, No. 191, Sec. 2
Chung-Yang Rd.,
Tu-Cheng City
Taipei Hsien, Taiwan

TITLE:		2*N STACKED LED JACK			
PART NO.		GTi09-20142-XXXX			
DWG NO.		GTi09-20142			
UNITS	SCALE	SHEET	REV		
m.m.	NONE	1 OF 1	A		

A	ISSUED	Hanson	12/30/09'
REV	ECN NO.	NAME	DATE

APPD:	MAT'L:
CHKD:	FINISH:
DRWN: Hanson	Q'TY:

