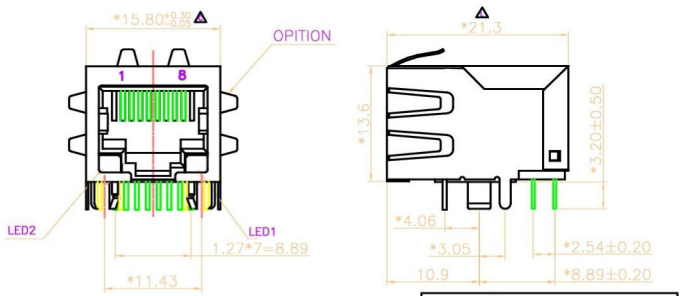
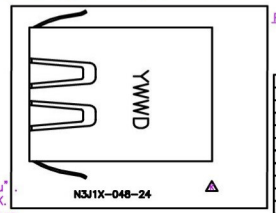
RoHS THIS IS A RoHS COMPLIANT COMPONENT/ PRODUCT.





PC BOARD LAYOUT COMPONENT SIDE SHOWN

NOTES

ELECTRICAL:
1. VOLTAGE RATING :125 VAC .
2. CURRENT RATING : 1.5 AMP.
3. CONTACT RESISTANCE : 60 MILLIOHMS MAX.
4. INSULATION RESISTANCE : 1000 MEGOHMS MIN. @ 500 VDC.
5. DIELECTRIC STRENGTH : 1000 VAC 60 Hz 1MIN.

MECHANICAL:
1. SHIELD :BRASS C2680 H t=0.20 mm NICKEL PLATED 30u"~50u".
2. HOUSING : GLASS FILLED POLYESTER OR HIGH TEMP. UL94V-0 BK.
3. LED : TRANSPARENT PLASTIC & SILVER COLOR METAL WITH LEAD.
4. CONTACT : PHOSPHOR BRONZE t=0.35 mm.
SELECTIVE GOLD PLATING OVER 50u" NICKEL.
5. OPERATING LIFE : 750 CYCLES MIN.

ENVIRONMENTAL:
1. STORAGE : -40°C TO +85°C.
2. OPERATION : -40°C TO +85°C.

MATES WITH MODULAR PLUG CONFORMING TO TIA-1096-A.

MARK	ECN-NO.	REVISION RECORD	DRAWN	DATE
X2		Add g note	ANDY	042021
X1		Adjust the dimensions	ANDY	032221
X1		ADD NEW P/N	SOULE	101419
X1		ADD NEW P/N	GRACE	022418
X2	0000000	ADD PART NUMBER	DORIS	110415
X2	0000000	ADD PART NUMBER	DORIS	062315
X2	0000000	ADD PART NUMBER	DORIS	102214
X1	0000000	ADD PART NUMBER	Peter	100314
X1	0000000	ADD PART NUMBER	Ethan	101912
X1	0000000	MODIFY ONE DIM.	ROCK	022412
X1	0000000	ADD PART NUMBER	ROCK	111511
X0	0000000	NEW DESIGN	Frank	061307

Contact Technology Co., Ltd.

UNLESS OTHERWISE SPECIFIED TOLERANCES: X.X ±0.20, X.XX ±0.15, X.XXX ±0.10, ANGLE ±5° | SCALE 2:1 | UNIT mm | SIZE A3 | SHEET 1/2

CHECKED | APPROVED

Material/Plated/Notes: SEE NOTE

NAME: SIDE ENTRY LED JACK W/ SHIELD

Tolerance No.

PART NO. SEE NOTE | REV. M

DOC. NO. NN3J0A048

Design drawing

NEN-00-008 NFEN-00-024 Rev:A

RoHS THIS IS A RoHS COMPLIANT COMPONENT/ PRODUCT.

PART NUMBER : N3J1X-048-XX

1-3u" 2-6u" 3-15u" 4-30u" 5-50u" 7-GOLD FLASH

- 01- W/ EMI TAB POLYESTER LED2: YELLOW LED1: GREEN
- 02- W/O EMI TAB POLYESTER LED2: YELLOW LED1: GREEN
- 03- W/ EMI TAB HIGH TEMP. LED2: YELLOW LED1: GREEN
- 04- W/O EMI TAB HIGH TEMP. LED2: YELLOW LED1: GREEN
- 05- W/TOP EMI TAB POLYESTER LED2: GREEN LED1: GREEN
- 06- W/ EMI TAB HIGH TEMP. LED2: GREEN LED1: YELLOW (TARY)
- 07- W/ EMI TAB POLYESTER LED2: GREEN LED1: YELLOW
- 08- W/O EMI TAB HIGH TEMP. LED2: GREEN LED1: GREEN
- 09- W/TOP EMI TAB HIGH TEMP. LED2: GREEN LED1: YELLOW
- 10- W/O EMI TAB HIGH TEMP. LED2: GREEN LED1: YELLOW
- 11- W/O EMI TAB HIGH TEMP. LED2: (G+Y) LED1: GREEN
- 12- W/O EMI TAB POLYESTER LED2: GREEN LED1: GREEN
- 13- W/ EMI TAB POLYESTER LED2: GREEN LED1: GREEN
- 14- W/ EMI TAB HIGH TEMP. LED2: GREEN LED1: GREEN (LEFT:+/RIGHT:-)
- 15- W/TOP EMI TAB HIGH TEMP. LED2: GREEN LED1: Y+G
- 16- W/TOP EMI TAB HIGH TEMP. LED2: (G+Y) LED1: GREEN
- 17- W/O EMI TAB POLYESTER LED2: GREEN LED1: YELLOW
- 18- W/O EMI TAB HIGH TEMP. LED2: YELLOW LED1: GREEN
- 19- W/ EMI TAB HIGH TEMP. LED2: GREEN LED1: Y+G
- 20- W/ EMI TAB HIGH TEMP. LED2: GREEN LED1: GREEN (LEFT:-/RIGHT:+)
- 21- W/TOP EMI TAB POLYESTER LED2: YELLOW LED1: GREEN
- 22- W/ EMI TAB POLYESTER LED2: GREEN LED1: G+Y
- 23- W/ EMI TAB HIGH TEMP. LED2: GREEN LED1: YELLOW (T&R)Check feet
- 24- W/ EMI TAB POLYESTER LED2: YELLOW LED1: GREEN spurt code

PART NO.	LED2	LED1
N3J1X-048-24	YELLOW 12-11	GREEN 10-9
N3J1X-048-22	GREEN 12-11	GREEN 10-9 YELLOW
N3J1X-048-20	GREEN 12-11	GREEN 10-9
N3J1X-048-18	YELLOW 12-11	GREEN 10-9
N3J1X-048-16	GREEN 12-11 YELLOW	GREEN 10-9
N3J1X-048-15 N3J1X-048-19	GREEN 12-11	YELLOW 10-9 GREEN
N3J1X-048-14 N3J1X-048-13 N3J1X-048-12	GREEN 12-11	GREEN 10-9
N3J1X-048-11	GREEN 12-11 YELLOW	GREEN 10-9
N3J1X-048-23 N3J1X-048-17 N3J1X-048-10 N3J1X-048-09 N3J1X-048-07 N3J1X-048-06	GREEN 12-11	YELLOW 10-9
N3J1X-048-08 N3J1X-048-05	GREEN 12-11	GREEN 10-9
N3J1X-048-21 N3J1X-048-04 N3J1X-048-03 N3J1X-048-02 N3J1X-048-01	YELLOW 12-11	GREEN 10-9

LED DISPLAY

MARK	ECN-NO.	REVISION RECORD	DRAWN	DATE
X2		Add g note	ANDY	042021
X1		Adjust the dimensions	ANDY	032221
X1		ADD NEW P/N	SOULE	101419
X1		ADD NEW P/N	GRACE	022418
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X1	0000000	ADD PART NUMBER	Peter	100314
X1	0000000	ADD PART NUMBER	Ethan	101912
X1	0000000	MODIFY ONE DIM.	ROCK	022412
X1	0000000	ADD PART NUMBER	ROCK	111511
X0	0000000	NEW DESIGN	Frank	061307

Contact Technology Co., Ltd.

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CHECKED | APPROVED

Material/Plated/Notes: SEE NOTE

NAME: SIDE ENTRY LED JACK W/ SHIELD

Tolerance No.

PART NO. SEE NOTE | REV. M

DOC. NO. NN3J0A048

Design drawing

NEN-00-008 NFEN-00-024 Rev:A