



**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 60HZ 1MIN.
6. CATEGORY 5E CHARACTERISTIC:

Frequency MHz	Near-End Cross Talk dB, MIN.	Return Loss dB, MIN.	Attenuation dB, MAX.
1.0	65	30	0.1
4.0	65	30	0.1
8.0	64.9	30	0.1
10.0	63	30	0.1
16.0	58.9	30	0.2
20.0	57	30	0.2
25.0	55	30	0.2
31.25	53.1	30	0.2
62.5	47.1	24.1	0.3
100.0	43	20	0.4

**MECHANICAL:**

1. SHIELD : COPPER ALLOY t=0.25 mm, PLATED 30u"~50u" NICKEL.
2. HOUSING : HIGH TEMP. OR POLYESTER BK. UL94V-0
3. PCB : FR-4, t=0.5 mm.
4. LED : TRANSPARENT PLASTIC & SILVER COLOR METAL WITH Sn 100%.
5. CONTACT : PHOSPHOR BRONZE t=0.35 mm. SELECTIVE GOLD PLATING OVER 50u" NICKEL.
6. OPERATING LIFE : 750 CYCLES MIN.

**ENVIRONMENTAL:**

1. STORAGE : -40°C TO +85°C.
2. OPERATION : 0°C TO +70°C.

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

**LED COLOR DISPLAY**

PART NO.	LED2	LED1
GO	GREEN 12 ○ — >—○ 11	ORANGE 10 ○ — >—○ 9
GY	GREEN 12 ○ — >—○ 11	YELLOW 10 ○ — >—○ 9
GG	GREEN 12 ○ — >—○ 11 YELLOW	GREEN 10 ○ — >—○ 9 YELLOW
YY	YELLOW 12 ○ — >—○ 11 GREEN	YELLOW 10 ○ — >—○ 9 GREEN
YG	YELLOW 12 ○ — >—○ 11	GREEN 10 ○ — >—○ 9

**RoHS Compliant**

TOLERANCES ARE

**MORETHANALL**  
PCB CONNECTORS  
Cable ASSEMBLIES

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PJECTION

X, ±  
.X ± 0.20  
.XX ± 0.15  
.XXX ± 0.10  
ANG ± 5°

照片框

**ORDER INFORMATION**

MJF13C5L-KF06B3xy-0808-LF

SERIES

LEADFREE

8P8C

GO: GREEN / ORANGE

YG: YELLOW / GREEN

BLACK

FULL SPRING

6u" GOLD REAR TAB 3.05mm

煜倫股份有限公司

www.morethanall.com

DESCRIPTION: CAT.5e SIDE ENTRY LED JACK W/ SHIELD