

D

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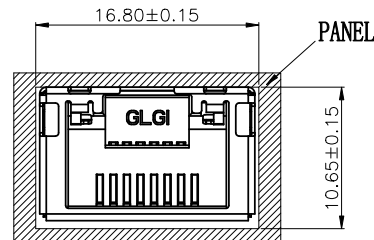
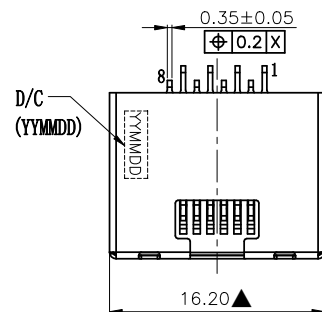
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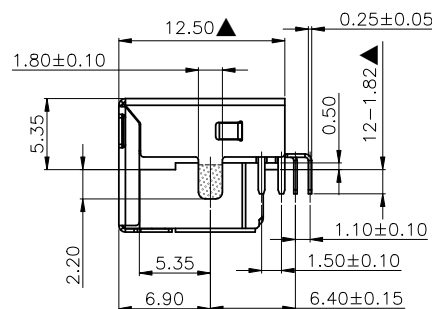
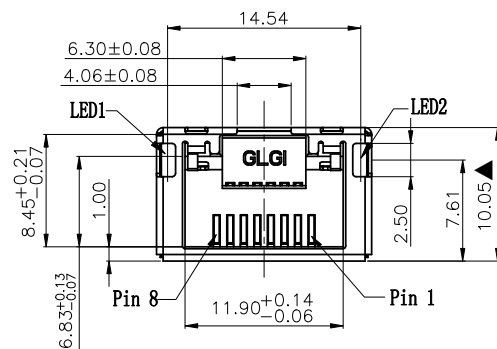
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NO.	ECN NO.	DESCRIPTION	REV.	DRAW	DATE
1					
2					
3					



Recommend panel cutout

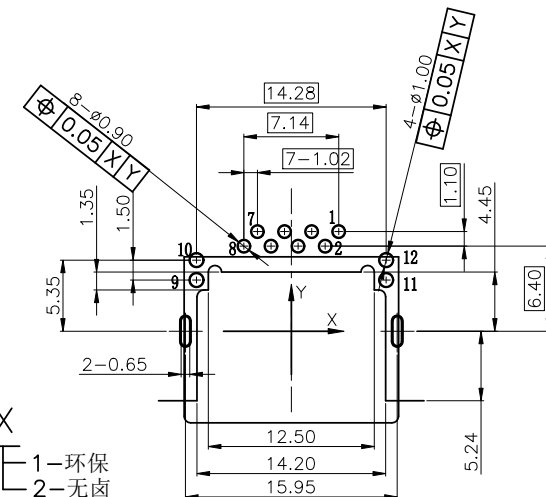


42503-00 X X X X

规格流水码

电镀规格
S 半金亮锡
M 半金雾锡

电镀代码
-05-G/F
-11-3u"
-15-6u"
-19-15u"
-23-30u"

RECOMMENDED P.C.B LAYOUT TOP VIEW
(COMPONENT SIDE TOLERANCE±0.05, PCB THICKNESS=1.20mm)

NOTES:

MATERIALS:

1. HOUSING: LCP WITH 30% GLASS UL94V-0, COLOR BLACK (RoHS).
2. SHELL: Stainless Steel, T=0.25mm, NICKEL PLATED.
3. CONTACT: PHOSPHOR BRONZE, T=0.25mm, 15u" Au On The Contact Area; Matte Sn 120u" On Solder Tail. All Over Ni 50u" Min.
5. Led1: GREEN/ORANGE, (RoHS).
6. Led2: YELLOW, (RoHS).

ELECTRICAL:

1. VOLTAGE RATING :150V MAX.
2. CURRENT RATING :0.5A MAX.
3. CONTACT RESISTANCE :50 MILLIOHMS MAX.
4. INSULATION RESISTANCE :100 MEGOHMS MIN.

MECHANICAL CHARACTERISTICS:

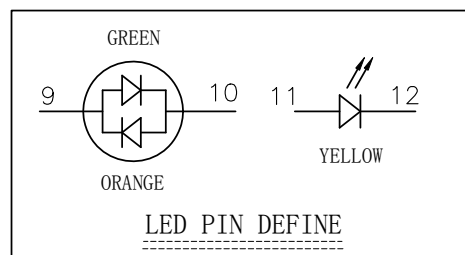
1. DURABILITY: 5000 CYCLES
2. INSERTION FORCE: 2.25Kg MAX. WITH LATCH DEPRESSED.
3. WITHDRAWAL FORCE: 4.5Kg MAX. WITH LATCH DEPRESSED.

ENVIRONMENTAL:

1. STORAGE: -40° C TO +70° C.
2. OPERATION: -40° C TO +70° C.
3. Resistance To Solder Heat (IR Reflow): 260° C (5S)
4. RoHS COMPLIANT
5. HALOGEN-FREE PART

*The Dimensions Marked "▲" Symbols Are Stand For Key Characteristics.

*MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.



产品客户图 Customer Drw					
未注公差 TOLERANCE UNLESS OTHERWISE SPECIFIED	.X	±0.30	GLGNET ® 深圳市方向电子股份有限公司 Shenzhen GLGNET Electronics Co.,LTD.		
	.XX	±0.20			
	.XXX	±0.10			
	X°	±2°			
比例 SCALE	1:1	角法 PROJ.	设计 DESIGN	品名 TITLE	6J31-Q-S-L-8P8C-2A (G0/Y)
张数 SHEET	1/1	大小 SIZE	校对 CHECKED	料号 ITEM NO.	42503-00XXXX
单位 UNIT	mm	版本 REV.	核准 APPROVED	图号 DWG NO.	GLG-110735

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