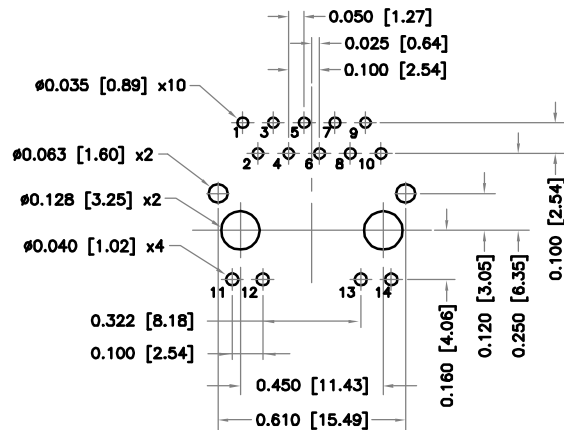
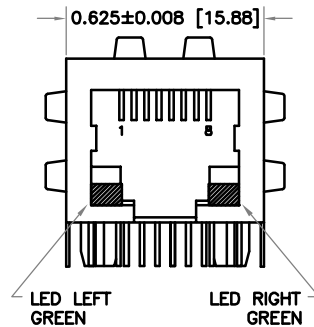
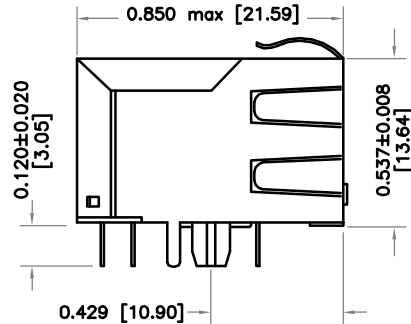




Housing Material: Polyester, Black UL94V-0
 Contacts: Phosphor Bronze 30µin Au plating over Ni
 Leads: Matte Sn finish
 Shield: Cu Alloy with Ni plating 40µin min
 Durability: 1000 mating cycles
 Dimensions: Inch [mm]



RECOMMENDED P.C. BOARD PATTERN (COMP. SIDE)



LED FORWARD VOLTAGE/
 CURRENT: 2.1V/10mA typ

PART NO. : HFJ11-1G04E-L11RL

FASTJACK™ WITH 1000BASE-T MAGNETICS

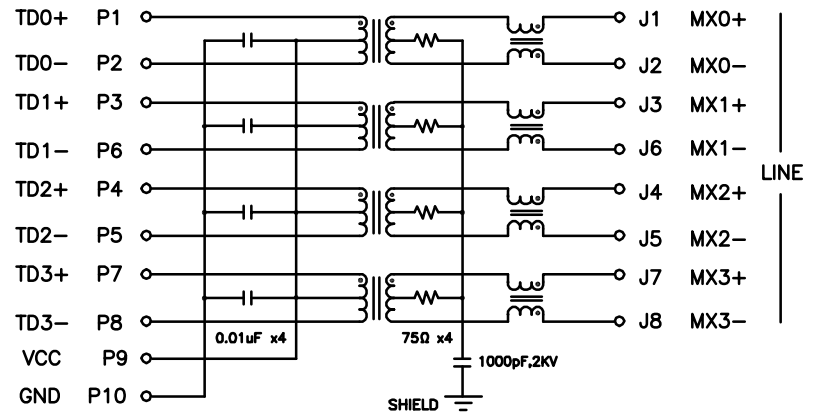
LEAD-FREE/ROHS COMPLAINT

COMPATIBLE TO LEAD-FREE WAVE SOLDERING PROCESS
 FOR THROUGH HOLE COMPONENTS

OPERATING TEMPERATURE 0/70°C

ELECTRICAL SPECIFICATIONS @ 25° C

URNS RATIO	1:1 ±3%
OCL (100KHz,0.1V,8mA)	350µH min
INSERTION LOSS 1-100MHz	-1.1dB max
RETURN LOSS 1-40MHz	-18dB min
60MHz	-14dB min
80MHz	-12dB min
100MHz	-10dB min
CROSSTALK 1-100MHz	-35dB typ
CMR 0.1-30MHz	-50dB typ
30-60MHz	-40dB typ
60-100MHz	-35dB typ
ISOLATION	1,500Vrms

**HALO/PBL**

CALIFORNIA, USA
 KOWLOON, HONG KONG
 SINGAPORE

TITLE	FastJack™ SINGLE	
FOR	GIGABIT ETHERNET IEEE802.3ab	
PART NO.	HFJ11-1G04E-L11RL	
SCALE	NONE	PAGE 1 OF 1

SIGNATURES	DATE	REV.	DESC.	DATE
DRAWN PETER LU	2/4/05	A		
CHECKED				
APPROVED				
FILE 1G04E-L11RL.DWG				

Mouser Electronics

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