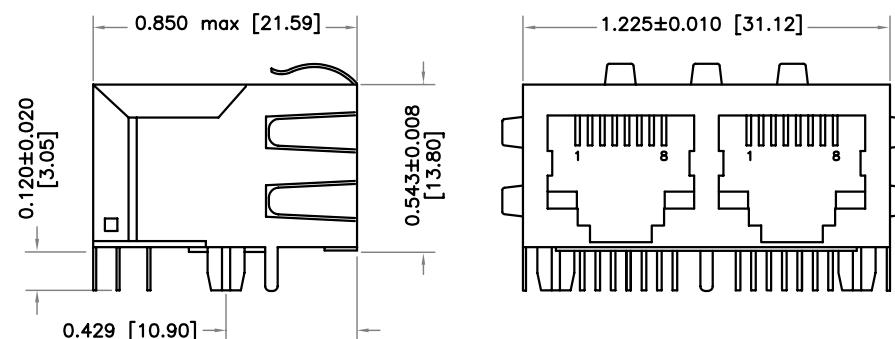
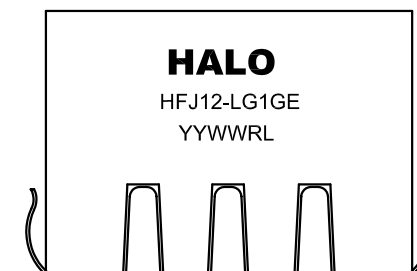
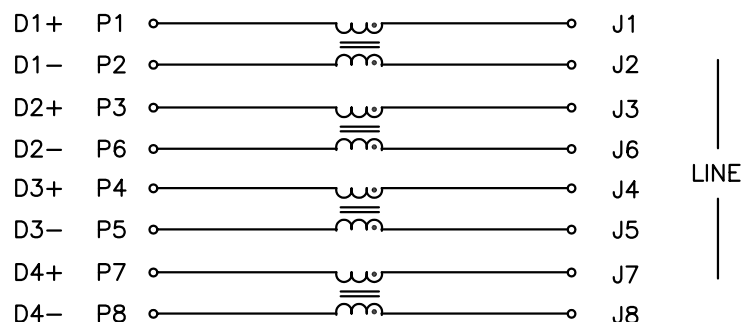


**PART NO. : HFJ12-LG1GERL**

FASTJACK™ WITH BUILT-IN COMMON MODE CHOKES  
OPTIMIZED FOR 10/100/1000BASE-T APPLICATIONS  
OPERATING TEMPERATURE 0/+70°C

**ELECTRICAL SPECIFICATIONS @ 25° C**

CHOKE OCL	35μH min
WINDING DCR	0.4Ω max
Cw/w	15pF max
WINDING INSULATION	500Vrms,1minute



Housing Material: Polyester, Black UL94V-0  
Contacts: Phosphor Bronze 30μin Au plating over Ni  
Leads: Matte Sn over Ni plating  
Shield: Cu Alloy with Ni plating 40μin min  
Durability: 1000 mating cycles  
Dimensions: Inch [mm]  
Tolerances: ±0.008 inch if not specified

**HALO/PBL**

CALIFORNIA, USA  
KOWLOON, HONG KONG  
SINGAPORE

TITLE FastJack™ 1X2

FOR FAST ETHERNET

PART NO. HFJ12-LG1GERL

SCALE NONE

PAGE 1 OF 2

SIGNATURES

DRAWN PETER LU

CHECKED

APPROVED

FILE HFJ12LG1GERL.DWG

DATE

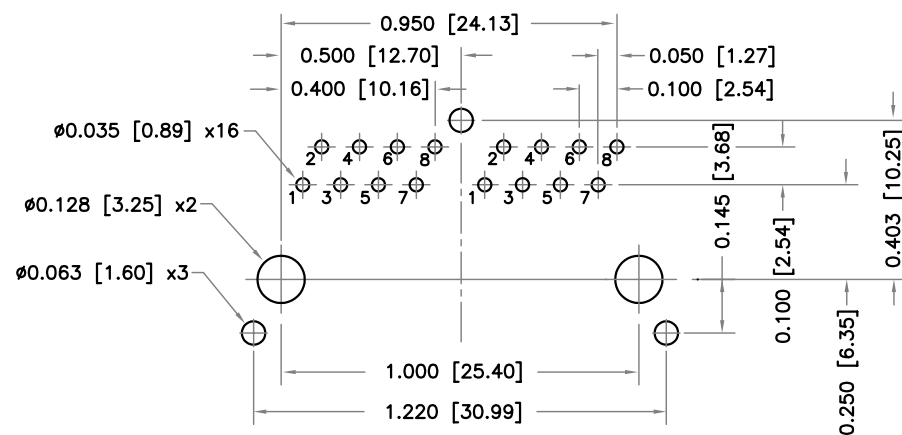
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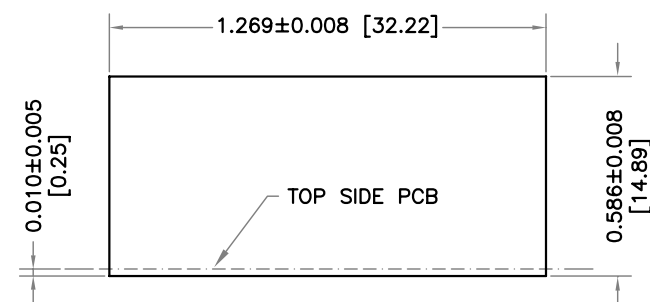
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DATE



RECOMMENDED P.C. BOARD PATTERN (COMP. SIDE)  
DIMENSIONS: Inch [mm]



RECOMMENDED PANEL CUTOUT

**HALO/PBL**

CALIFORNIA, USA  
KOWLOON, HONG KONG  
SINGAPORE

TITLE FastJack™ 1X2

FOR FAST ETHERNET

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