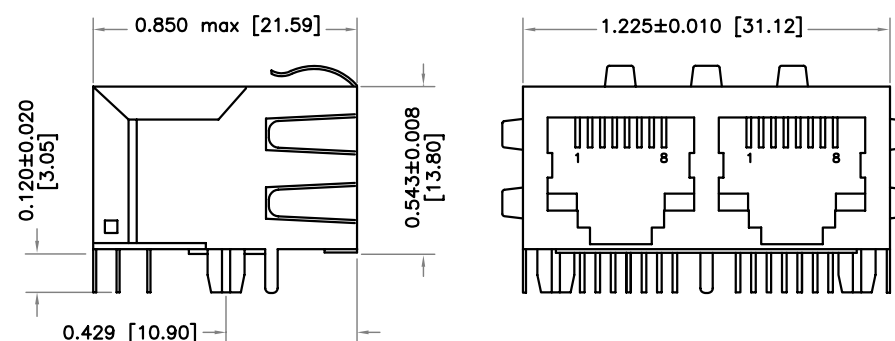
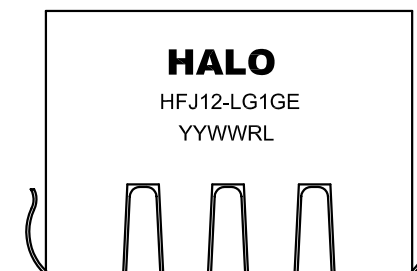
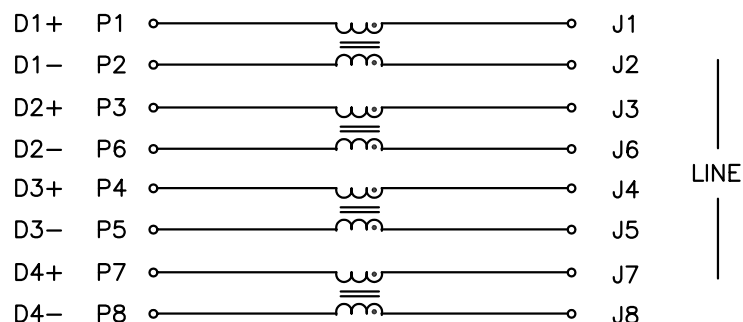


**PART NO. : HFJ12-LG1GERL**

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

5/22/06

REV.

A

DESC.

DATE

|          |               |      |        |
|----------|---------------|------|--------|
| TITLE    | FastJack™ 1X2 |      |        |
| FOR      | FAST ETHERNET |      |        |
| PART NO. | HFJ12-LG1GERL |      |        |
| SCALE    | NONE          | PAGE | 2 OF 2 |

|                       |         |      |       |      |
|-----------------------|---------|------|-------|------|
| SIGNATURES            | DATE    | REV. | DESC. | DATE |
| DRAWN PETER LU        | 5/22/06 | A    |       |      |
| CHECKED               |         |      |       |      |
| APPROVED              |         |      |       |      |
| FILE HFJ12LG1GERL.DWG |         |      |       |      |

