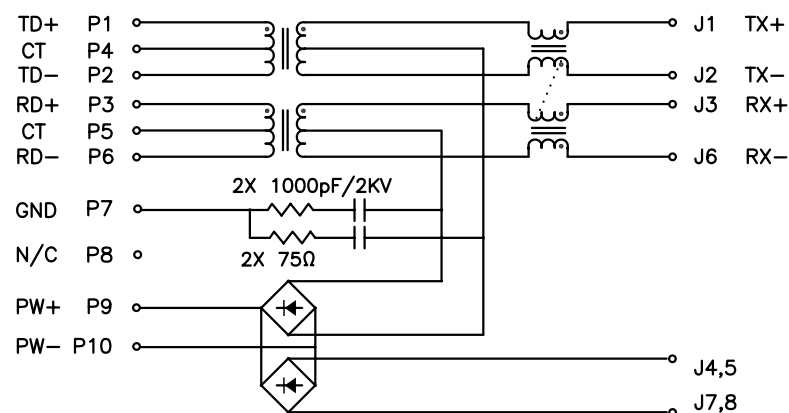


PART NO. : HFJT1-RP22RL

FASTJACK™ (TAB-UP) WITH 10/100BASE-TX MAGNETICS
 DESIGNED FOR FAST ETHERNET IEEE802.3af APPLICATIONS
 POWER ON USED OR UNUSED PAIRS FOR UP TO 350mADC
 RoHS COMPLIANT
 COMPATIBLE TO LEAD-FREE WAVE SOLDERING PROCESS
 FOR THROUGH HOLE COMPONENTS
 OPERATING TEMPERATURE 0 TO 55°C

ELECTRICAL SPECIFICATIONS @ 25° C

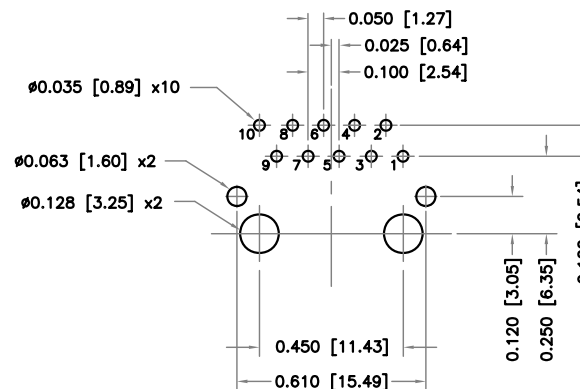
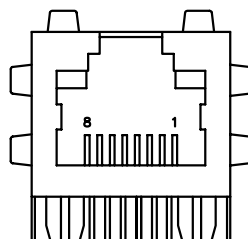
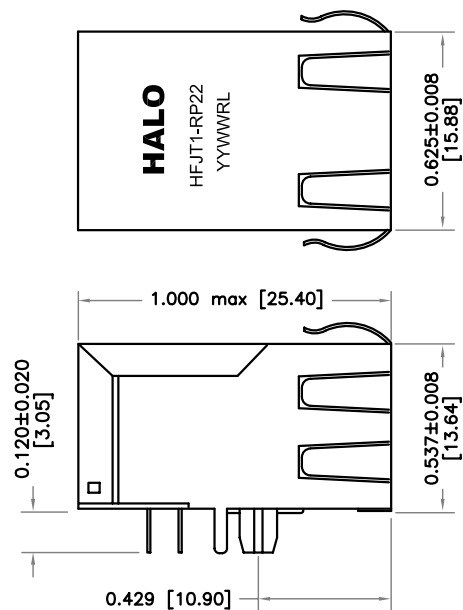
URNS RATIO	1CT:1 ±3%
OCL (100KHz,0.1Vrms,8mA)	350μH min
DCR P1-P2,P3-P6	0.9Ω max
INSERTION LOSS	
0.1-100MHz	-1.1dB max
RETURN LOSS	
0.5-30MHz	-18dB min
40MHz	-15.5dB min
50MHz	-13.6dB min
60-80MHz	-12dB min
CROSSTALK 0.1-100MHz	-38dB typ
CMR 0.1-30MHz	-50dB typ
30-60MHz	-40dB typ
60-100MHz	-30dB typ
ISOLATION	1,500Vrms

**HALO/PBL**

CALIFORNIA, USA
 KOWLOON, HONG KONG
 SINGAPORE

TITLE	FastJack™ SINGLE
FOR	FAST ETHERNET IEEE802.3af
PART NO.	HFJT1-RP22RL
SCALE	NONE
PAGE	1 OF 2

SIGNATURES	DATE	REV.	DESC.	DATE
DRAWN PETER LU	4/12/07	A	FIRST ISSUE	4/12/07
CHECKED LEI KEONG	4/12/07			
APPROVED PETER LU	4/12/07			
FILE HFJT1-RP22RL.DWG				



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

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

HALO/PBL

CALIFORNIA, USA
 KOWLOON, HONG KONG
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