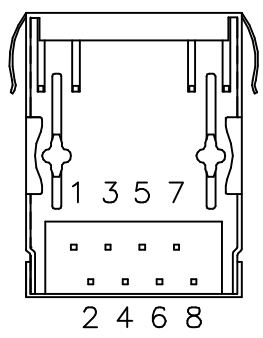
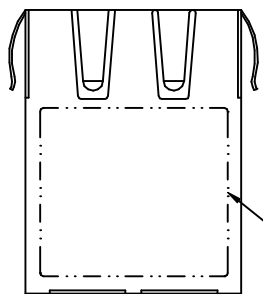


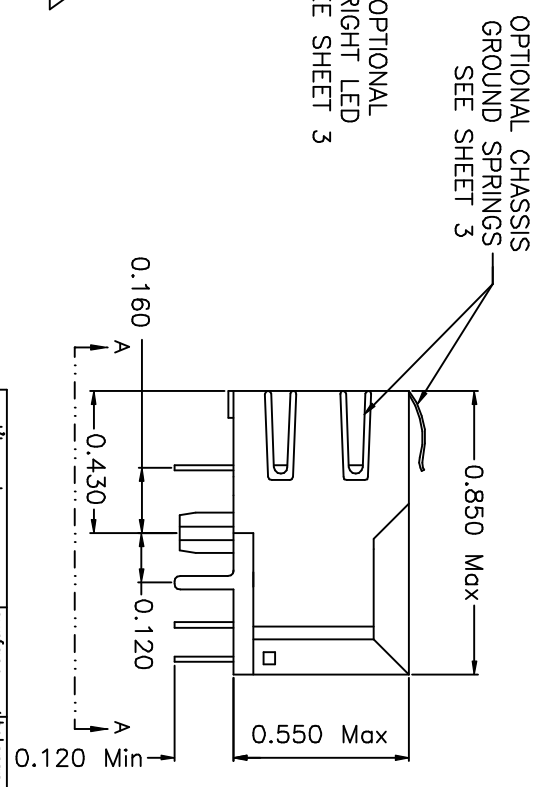
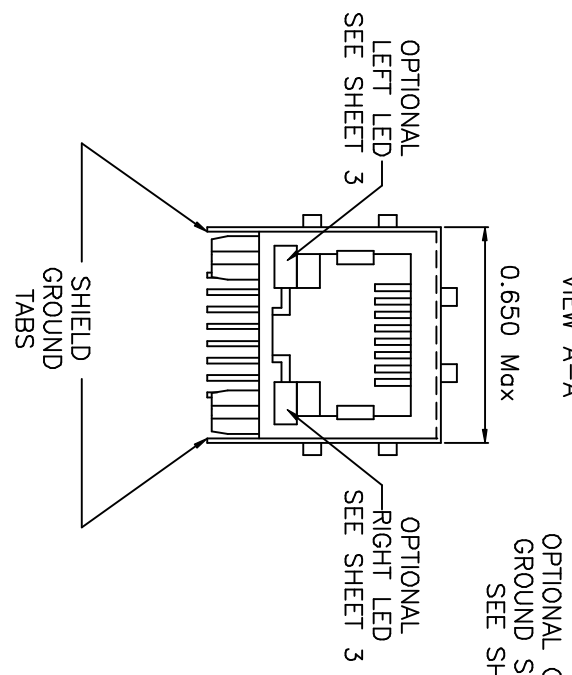
PRODUCT NUMBER
SEE SHEET 3



VIEW A-A



PART NUMBER AND
DATE CODE LABEL



mat'l. code		SEE NOTES		surface	tolerance	projection	product family	
ltr	ec'n no	dr	date	ASME Y14.5	ASME Y14.5	ASME Y14.5	MODJACK	NETJACK, w/LED'S
C	VD4-0501	TAB	05/19/04	tolerances unless otherwise specified	angle 90°	INCH	SINGLE PORT ASSY	
D	VD4-1171	DAI	12/06/04		±.010			
E	VD5-0504	DAI	05/23/05	Q' ±2°				
F	VD6-0188	DAI	03/09/06	dr				
G	VD6-0631	JRV	7/18/06	engr				
H	T06-0197	JH	11/23/06	chr			10017802	A4
		qppd	JKONTOS	10/18/02			CUSTOMER Drawing	
sheet	revision	H	H	H	H			
index	sheet	1	2	3	4	5		

form: A4mmX.c

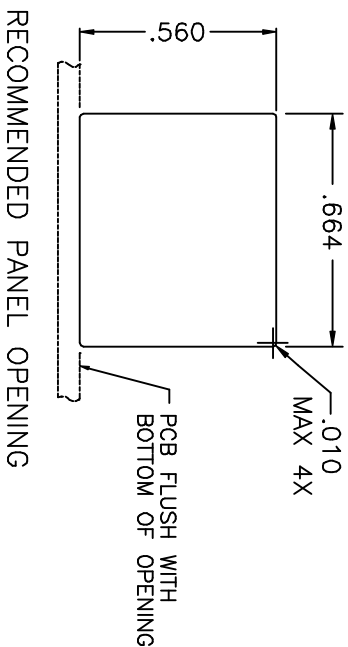
1

2

3

4

4



OR OPTIONAL
LED LEADS

- LEAD FREE PRODUCTS MEET EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.

二

1 | 2

3 |

4

PRODUCT NUMBER

10017802-XYZZALF

LEAD FREE
BLANK = NO
LF = YES

OPTIONAL CHASSIS
GROUND SPRINGS
0 = WITH
1 = WITHOUT

LEFT LED
COLORS
0 = NO LED
1 = YELLOW
2 = GREEN
3 = AMBER
4 = RED
5 = YELLOW/GREEN BI-COLOR

RIGHT LED
COLORS
0 = NO LED
1 = YELLOW
2 = GREEN
3 = AMBER
4 = RED
5 = YELLOW/GREEN BI-COLOR

ELECTRICAL
CIRCUIT
01 = SEE PAGE 4
03 = SEE PAGE 5

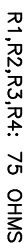
mat'l. code			SEE NOTES		surface / tolerance		projection		product family	
ltr	ecn	no	dr	date	ASME Y14.5	ASME Y14.5	ASME Y14.5	ASME Y14.5	title	MODJACK
H					tolerances unless otherwise specified				NETJACK, W/LED'S	
					angle				SINGLE PORT ASSY	
					dr					
					eng					
					chr					
					qppd					
sheet	revision								dwg no	sheet 3 of 5
index	sheet								10017802	size A4
									type	CUSTOMER Drawing

1 |

2 |

3 |

4



Electrical Specifications: @25°C

Isolation Voltage: 1500 Vrms (Input to Output)
Isolation Voltage: 500 Vrms (P1+2+3 to P4+5+6)
Turns Ratio: TX 1CT:1CT $\pm 3\%$ RX 1CT:1CT $\pm 3\%$
CABLE SIDE OCL: 350uH Minimum @100KHz 100mV 8mA DC
Insertion Loss (300KHz-100MHz): -1.0dB Maximum
Return Loss: @30MHz -20dB Minimum
@80MHz -15dB Typ

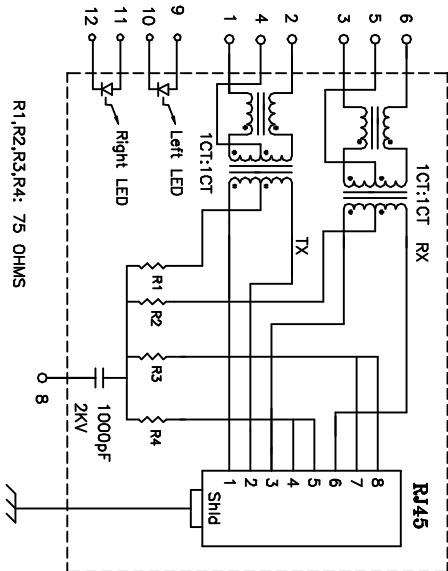
dwg no	sheet 01 of 3	size
10017802		A4
type	CUSTOMER Drawing	



FCIconnect.com

PRODUCT NUMBER
SEE SHEET 3

Schematic: for P/N 10017802-03YZA OR -03YZALF



Electrical Specifications: @25°C

Isolation Voltage: 1500 Vrms (Input to Output)
Isolation Voltage: 500 Vrms (P1+2+3 to P4+5+6)
Turns Ratio: TX 1CT:1CT ±3% RX 1CT:1CT ±3%
CABLE SIDE OCL: 350uH Minimum @100KHz 100mV 8mA DC
Insertion Loss (300KHz-100MHz): -1.0dB Maximum
Return Loss: @30MHz -20dB Minimum
@80MHz -15dB Typ

mat'l. code	SEE NOTES	surface	tolerance	projection	product family
lit	ecr no dr	date	ASME Y14.5	ASME Y14.5	MODJACK
H			tolerances unless otherwise specified		
			angles		
			or ±2°		
			dr	scale NTS	
			eng	11/8/02	
			chr	11/8/02	
			appd	11/8/02	
sheet	revision				
index	sheet				

form: A4mmXlc