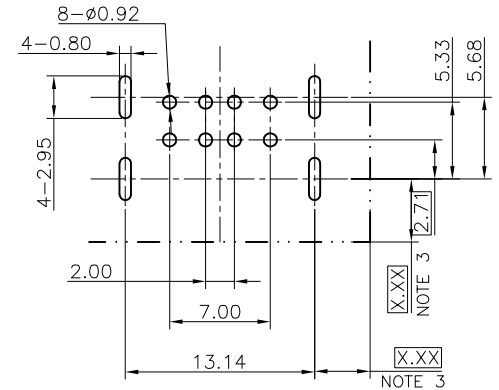
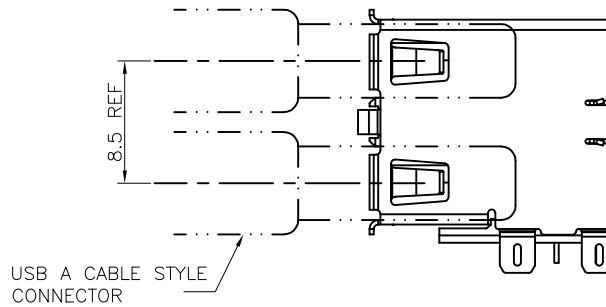
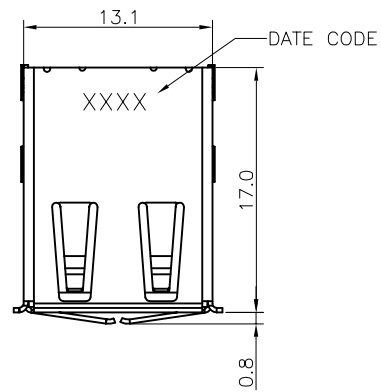
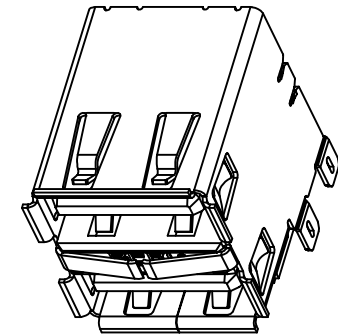
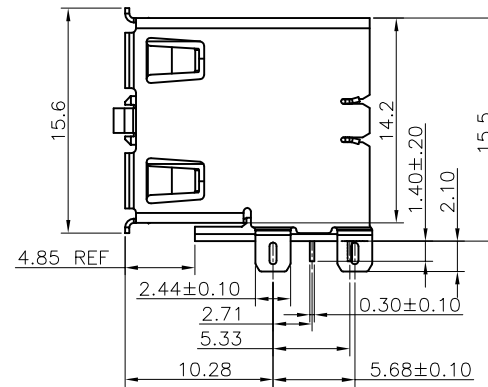
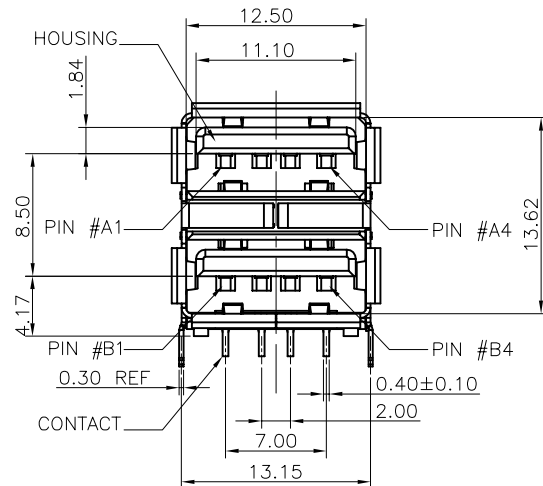




Copyright FCI.



RECOMMENDED PCB DIMENSIONS
TOLERANCE: ± 0.05



mat'l code NOTE 1 & 2				tolerance unless otherwise specified		CUSTOMER COPY		FCI www.fciconnect.com	
rev	ecn no.	dr	date	linear	.0 ± .25	projection	title	product family	code
A	/	LQ	5/4/14		.00 ± .15				
B	ELX-N-18470	LQ	8/6/14	angles	.000 ± .10	unit	size	dwg no.	sheet
				0° ± 3°					
				dr	LIQING. LEI 5/4/14	MM	A3	10129335	1 OF 3
				enrg	LIQING. LEI 8/6/14				
				chr	ZK.HU 8/6/14	scale	2:1		
				appd	RICK. BAIN 8/6/14				
sheet	revision	B							
index	sheet	1-3							



Copyright FCI.

PRODUCT NUMBER CODE 10129335 - X X 0 0 X X X LF

BASE PRODUCT NUMBER

HOUSING COLOR OPTIONS

- 1 - WHITE
- 2 - BLACK

SHELL PLATING OPTIONS

- 1 - 2.5um MINIMUM NICKEL PLATING ONLY

EXTENSION CODE

TERMINAL OPTION

- 1 - 30u" GXT CONTACT AREA,100u" MATTE TIN TAIL AREA
- 2 - 30u" GOLD CONTACT AREA,100u" MATTE TIN TAIL AREA

PACKAGING OPTIONS

- B - TUBES
- R - TAPE & REEL

DATE CODE OPTION

- P - WITH DATE CODE
- N - WITHOUT DATE CODE

LEAD FREE MARK

NOTES:

1.MATERIAL:

CONTACTS: COPPER ALLOY

SHELL: COPPER ALLOY

HOUSING: HIGHT TEMPERATURE THERMOPLASTIC.UL94V-0

2.PLATING:

SEE THE PRODUCT NUMBER CODE

3.DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.

4.RECOMMENDED PC BOARD THICKNESS OF 1.57mm.

5.THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 20 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.

6.THE PRODUCT MEET EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008



7.PRODUCT SPECIFICATION:GS-12-095

mat'l code NOTE 1 & 2				tolerance unless otherwise specified		CUSTOMER COPY		FCI www.fciconnect.com	
rev	ecn no.	dr	date	linear	.0 ± .25	projection		title UNIV. SERIAL BUS DOUBLE DECK RECEPTACLE	
B					.00 ± .15				
				angles	.000± .10				
					0° ± 3°	unit MM	scale 2:1	product family USB size dwg no. A3 10129335	code NT sheet 2 OF 3
				dr	LIQING. LEI 5/4/14				
				engr	LIQING. LEI 8/6/14				
				chr	ZKHU 8/6/14				
				appd	RICK. BAIN 8/6/14				
sheet revision									
index sheet									

The drawing includes the following views and dimensions:

- Top View:** Shows a circular component with a central hole of diameter $\phi 20.62$. A dimension of 45 is indicated for a specific section.
- Side View:** Shows the profile of the component with a total height of $\phi 600$.
- Front View (Top):** Shows the arrangement of connectors. Labels include:
 - TRIALER TAPE EMPTY 160mm MIN
 - PORTION WITH CONNECTORS
 - LEADER TAPE EMPTY 400mm MIN
- Front View (Bottom):** Shows a detailed view of the connector array with dimensions:
 - Overall width: 24.00
 - Individual connector width: 4.00
 - Spacing between connectors: 2.00
 - Overall height: 44.00
 - Pin diameter: $\phi 1.55$
- Side View (Right):** Shows a cross-section of the connector with a depth dimension of 20.00.
- Peeling Force Measurement Diagram:** Illustrates the method for measuring the cover tape's peeling force. It shows the cover tape being peeled at an angle of $165^{\circ} \sim 180^{\circ}$ from the carrier tape. Labels include: COVER TAPE, PEELING DIRECTION, CARRIER TAPE, and FEEDING DIRECTION.

SHOWS THE METHOD OF COVER TAPE'S PEELING FORCE MEASUREMENT.
PEELING FORCE MUST BE 0.1 TO 1.3N AT THE SPEED OF 300MM/MIN.

mat'l code NOTE 1 & 2			tolerance unless otherwise specified		CUSTOMER COPY		 www.fciconnect.com	
rev	ecn no.	dr	date	linear	.0 \pm .25	projection	 title UNIV. SERIAL BUS DOUBLE DECK RECEPTACLE	
B					.00 \pm .15			
					.000 \pm .10		product family USB code NT	
				angles	0° \pm 3°			
				dr	LIQING. LEI 5/4/14	unit	size dwg no. 10129335	
				enqr	LIQING. LEI 8/6/14	MM		
				chr	ZKHU 8/6/14	scale	A3 sheet 3 OF 3	
				appd	RICK. BAIN 8/6/14	2:1		
sheet	revision							
index	sheet							