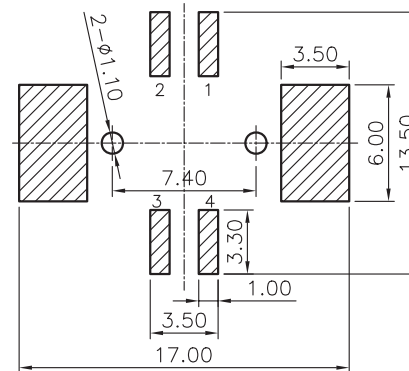
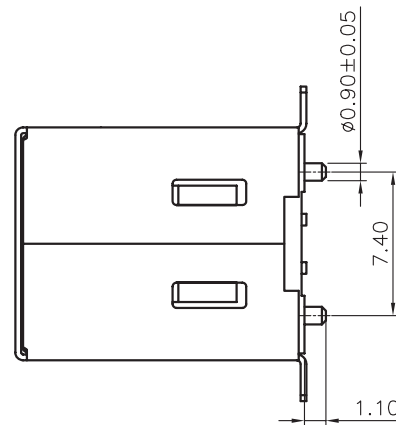
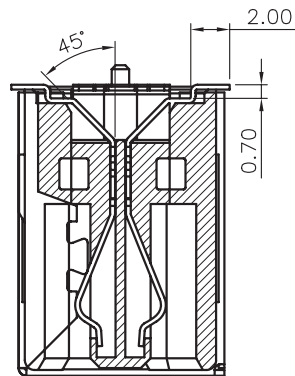
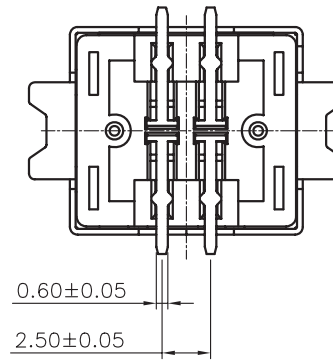
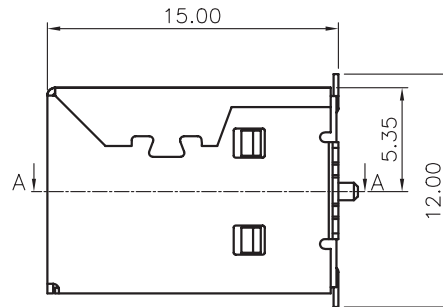
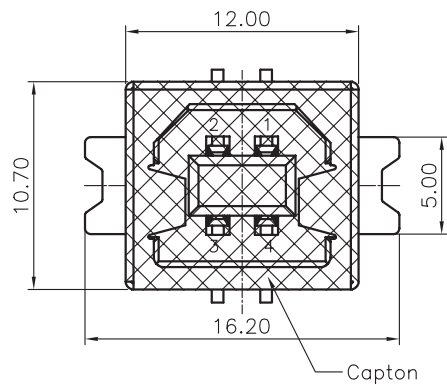




TECHNICAL CHARACTERISTICS

MATERIAL
 INSULATOR: NYLON 6T
 FLAMABILITY RATING: UL94-V0
 COLOR: BLACK
 CONTACT MATERIAL: COPPER ALLOYS
 CONTACT TYPE: STAMPED
 CONTACT PLATING: SELECTIVE GOLD
 SHIELDING: BRASS NI PLATED
 QUALITY CLASS: 1500 MATING CYCLE

ENVIRONMENTAL
 OPERATING TEMPERATURE: -40 UP TO 105°C
 COMPLIANCE: LEAD FREE AND ROHS

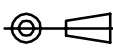
ELECTRICAL
 CURRENT RATING: 1.5 A max
 WORKING VOLTAGE: 30V
 INSULATOR RESISTANCE: >1000 MOHM
 DIELECTRIC WITHSTANDING VOLTAGE: 750V AC/MN
 CONTACT RESISTANCE: 20 mOHM MAX

STANDARD
 CERTIFIED: E323964 / MODEL NUMBER 629-1427

SOLDERING
 REFLOW PROCESS ONLY

PACKAGING
 TAPE & REEL

PCB LAYOUT - COMPONENT VIEW

RoHS Compliant								
G	17-APR-14	MATERIAL	QL	PROJECTION: 	GENERAL TOLERANCE	 WÜRTH ELEKTRONIK		
F	18-FEB-13	DESIGNATION	AR		.X = +/- 0.2			
E	08-NOV-11	CURRENT RATING	GG		.XX = +/- 0.15			
D	22-JUN-11	CURRENT RATING	GG					
C	19-NOV-09	STANDARD	JP	APPROVAL: CH	UNIT: MM	DESCRIPTION: USB 2.0 B FEMALE VERTICAL SMD TYPE		SIZE
B	28-JUL-09	SHILDING	JP		SCALE:			WERI PART NO: 629 104 142 721
A	09-JUL-08	PDF	RB		SHEET: 1/2			
REV	DATE	FILE	BY		DRAW: MIKE			