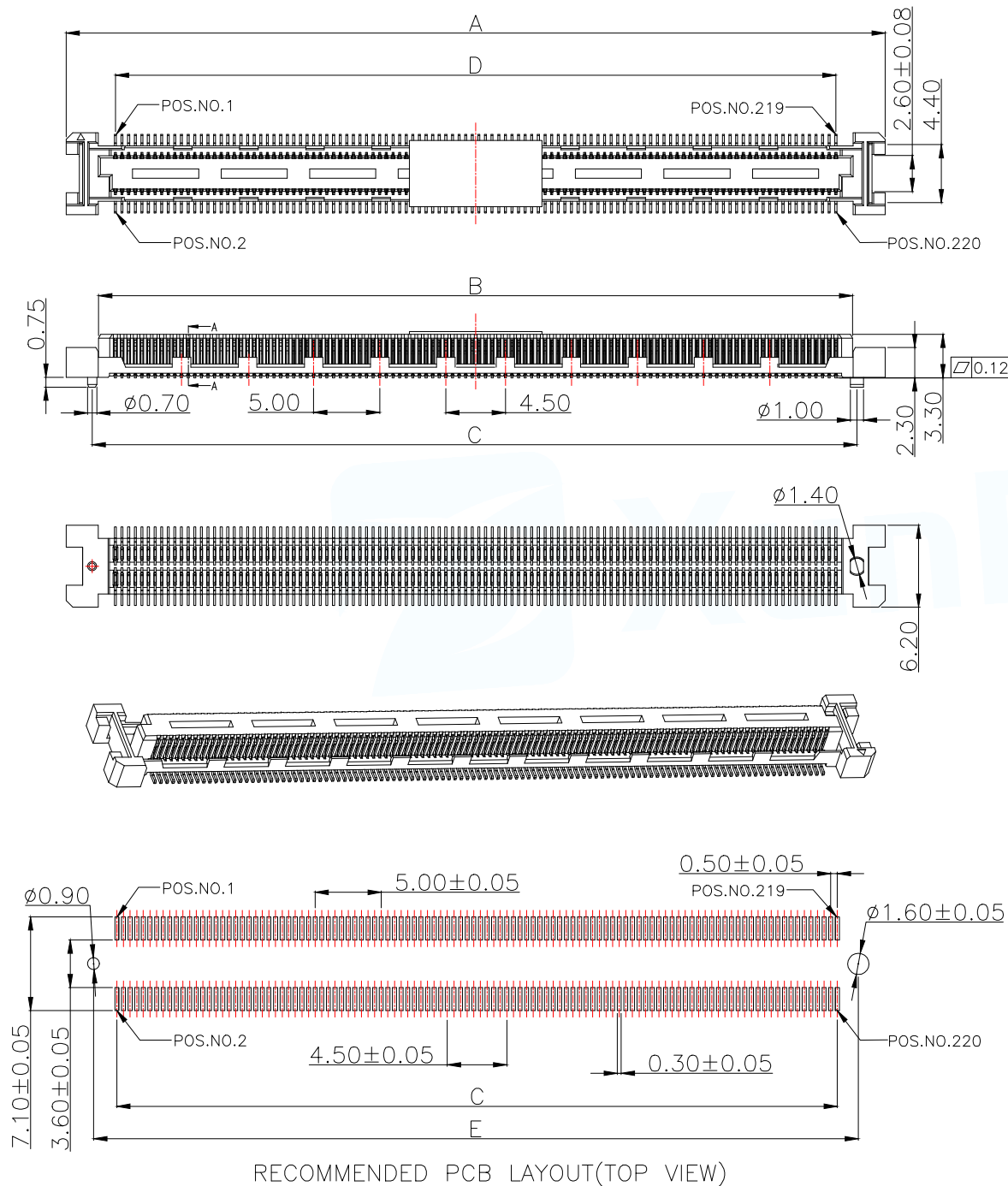




Note:

Mechanical

Mating force:40.0kgf max

Unmating force:4.4kgf Min

Durability:30Cycles

Electrical

Current Rating:0.5A max. Percontact

Contact Resistance:55mΩ max(Initial),75mΩ max(After)

Dielectric Withstanding Voltage:200VAC

Insulation Resistance100mega ohms min. at 500 VDC

Physical

Housing:thermoplastic,LCP UL94V-0 rated,inWhite Color

Contact: Copper alloy

Operating Temperature:-40°C to +85°C

Model	PIN	DIM A	DIM B	DIM C	DIM D
BTB0.560-80PLBDC-G41	80	26.95	22.05	22.70	19.50
BTB0.560-100PLBDC-G41	100	31.95	27.05	27.70	24.50
BTB0.560-120PLBDC-G41	120	36.95	32.05	32.70	29.50
BTB0.560-140PLBDC-G41	140	41.95	37.05	37.70	34.50
BTB0.560-144PLBDC-G41	144	42.95	38.05	38.70	35.50
BTB0.560-168PLBDC-G41	168	48.95	44.05	44.70	41.50
BTB0.560-200PLBDC-G41	200	56.95	52.05	52.70	49.50
BTB0.560-220PLBDC-G41	220	61.95	57.05	57.70	54.50
MANUFACTURE DWG		 东莞市讯普电子科技有限公司 DongGuan XunPu Electronics Co.,Ltd			
UNLESS OTHERWISE SPECIFIED TOLERANCES				TITLE: 0.5 Pitch BTB PLUG H6.0	
DECIMALS:		ANGLES:		PAR	BTB0.560-XPLBDC-G41
.X±0.35		±1°		DWN	
.XX±0.25				CHKD	
.XXX±0.10				APVD	
				SCALE:1:1	UNIT:MM
				SIZE:A4	SHEET:1F1
				CUSTOMER COPY	REV:A