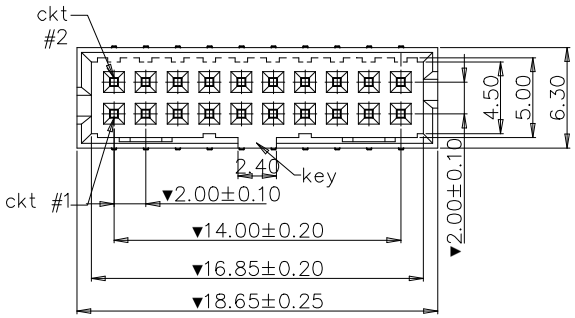
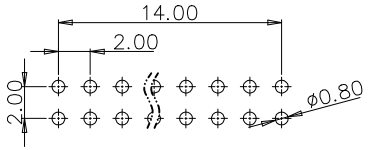
CUSTOMER COPY

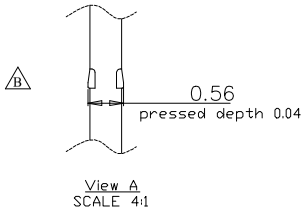
RoHS compliant

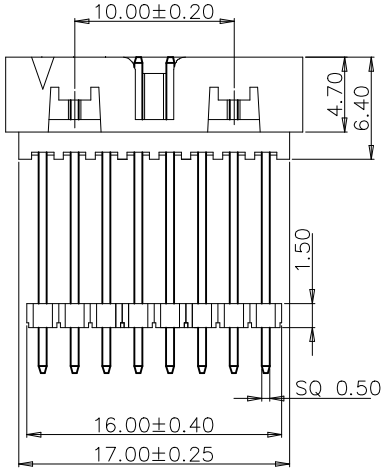
REVISION DATA				
SYM	ECN	DESCRIPTION	DATE	APPROVED
B		Kinks added	2021/03/05	

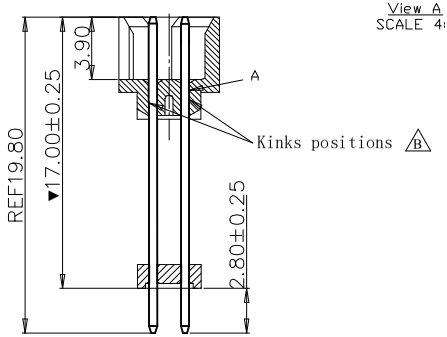




Recommended P.C.B Layout(±0.05)







Technical Data

Contact:	brass JIS C2700(Cuzn35)
Contact plating:	see ordering information
Insulator:	black glass filled polyester UL94V-0
Current rating:	2Amps
Voltage rating:	125V
Contact resistance:	20mΩ max.
Insulation resistance:	1000MΩ min. at 500V/minute
Withstanding Voltage:	1000V AC/minute
Retention force:	0.85Kgf/contact min.
Operaing temperature:	−55°C to+105°C
Soldering temperature:	260°C±5° 10S
Critical Dimensions:▼	

Ordering information

BFA	16	-	X	X	A	35

- No. of Positions: 04~50
- Plating Option: A G/F; B Au3μ"; C Au5μ"; D Au10μ"; H GF/Sn120μ"; S Sn120μ"; Z Special (Underline option is standard)
- Insulator Material Option: A BK-PBT; F BK-LCP; G BK-PA9T; S Special (Underline option is standard)
- Type Option: A Normal
- Series No.: 01~999

Packing	
1.General	√
2.Tape&Reel	
3.Tube	
4.Tray	
5.Other	

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GUANGDONG NATCONN ELECTRONIC CO.,LTD

TOLERANCE:	PROJECTI0N		TITLE: Pitch:2.00*2.00mm Box Header Straight Type,MX2.0 Header			
ANGLE ±2°	DATE	2016/06/14				
X.XXX ±0.05	DRAWN	唐建平	CUSTOMER: N/A	CUSTOMER P/N: N/A		REV: N/A
X.XX ±0.20	CHECKED	雷邦军	PART NO.:	DRAWING NO.: BFA-A35		REV: B
X.X ±0.30	APPROVED	冯显东	SIZE: A4	UNIT: mm	SCALE: 1:1	SHEET: 1/1
X. ±0.50						