

PCB LAYOUT

MATERIAL:

Contact:

phosphor Bronze thickness 0.17mm

Contact Plating: Sn-Cu plated 120u"~200u"

Insulator: PBT-4830 , UL 94V-0

SPECIFICATIONS:

Current Rating : 1A

Dielectric withstanding Voltage : 1000v RMS/minute

Insulator resistance : 5000 Megohms min.

Contact resistance : 20 milliohms initial

30 milliohms after test.

Operating temperatures : -55°C to 85°C

Insertion force : 340g (12 oz) max.per contact.

Withdrawal force : 80g (2.82 oz) min.per contact

PART NO	CKT	A±0.20	B±0.20	C±0.20	D±0.20
HIC-D03-16	16	14.22	12.45	10.10	7.62
HIC-D03-20	20	17.78	16.00		
HIC-D03-22	22	19.56	17.78		
HIC-D03-24	24	21.34	19.56		

All Connectors

www.allconnectors.de
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 70794 Filderstadt - Germany

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 Kettenerstr. 25

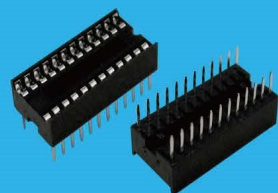
RoHS Compliant

DRAWING BY CY
 CHECKED BY GENIUS
 UNIT/ mm SCALE 1 : 1
 DATE
 SIZE A4

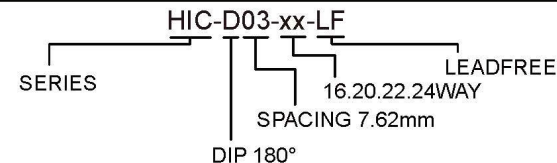
TOLERANCES ARE

X ±
 .X ±
 .XX ±
 .XXX ±
 ANG ±

PPOJECTION



ORDER INFORMATION



DESCRIPTION: