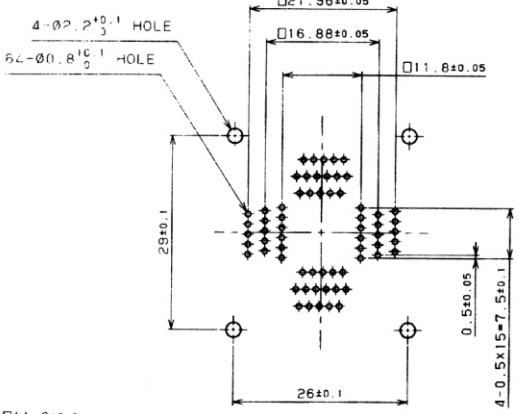


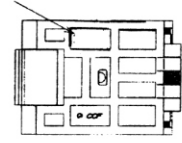
CONTACT PATTERN LOOKING DOWN THROUGH SOCKET



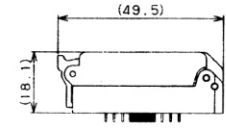
LOT No. (white marker)



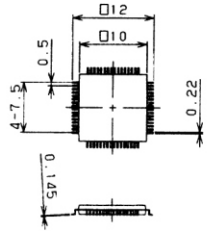
TOP SIDE VIEW (out of scale)



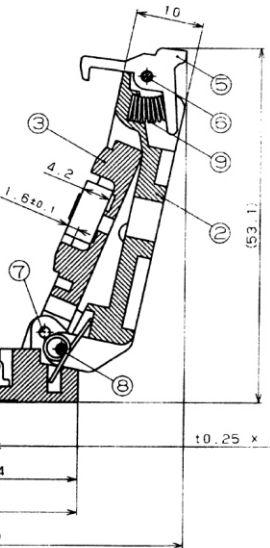
FRONT VIEW (out of scale)



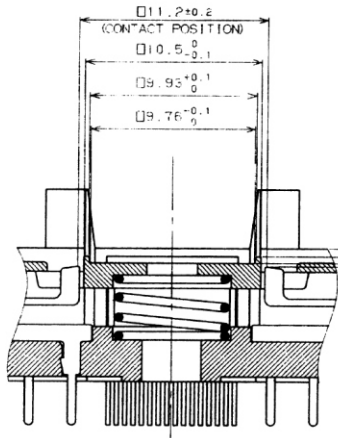
BOTTOM SIDE VIEW (out of scale)



Matching Device



SECTION X-X



DETAIL A (5:1)

<Characteristics>

- Insulation Resistance: 1,000Mohms MIN. at 500V DC
- Breakdown Voltage: 700V AC one minute
- Initial Contact Resistance: 30mohms MAX. at 10mA 20mV
- Operating Temperature Range: -40°C~+150°C
- Typical Life: MIN. 10,000 insertions at 25°C
- Contact Force: 0.78N Typical

13	Floating Plate	1	CF10187053	PEI (GF)	Black
12	Coil Spring	1	CF10163395	SUS 304-WPB ∅0.5	
11	Coil Spring	1	CF10163855	NAS 304 ∅0.5	
10-2	Coil Spring	1	CF10163365	SUS 304-WPB ∅0.3	
10-1	Coil Spring	1	CF10163355	SUS 304-WPB ∅0.3	
9	Coil Spring	1	CF10163075	SUS 304-WPB ∅0.4	
8	Shaft	1	CF10177095	C2700W-1/2H ∅1.6	Ni 5μ
7	Shaft	2	CF10177085	C2700W-1/2H ∅1.6	Ni 5μ
6	Shaft	1	CF10177125	C2700W-1/2H ∅1.6	Ni 5μ
5	Latch	1	CF10156384	PPS (GF)	Black
4-3	Contact	20	CF10159883	Copper Alloy-Sheets 10.25w	Ni2.5μMIN./Au0.25μMIN.
4-2	Contact	22	CF10159873	Copper Alloy-Sheets 10.25w	Ni2.5μMIN./Au0.25μMIN.
4-1	Contact	22	CF10159863	Copper Alloy-Sheets 10.25w	Ni2.5μMIN./Au0.25μMIN.
3	Inner Lid	1	CF10157653	PES (GF)	Black
2	Outer Lid	1	CF10156213	PES (GF)	Black
1	Base	1	CF10157663	PES (GF)	Black

QFP05-DCS14-064-LF

LEADFREE

RoHS Compliant



PART NO. QFP05-DCS14-064

DWG NO. QFP05-DCS14-064

CHECKED BY CY

TOLERANCES ARE

DESCRIPTION:

FILE NO.

DRAWING BY

.X ± 0.2
.XX ± 0.1
.XXX ±
AWG

AREA

REVISIONS

HK

DATE

煜倫股份有限公司

UNIT / mm

SCALE 1:1

PROJECTION