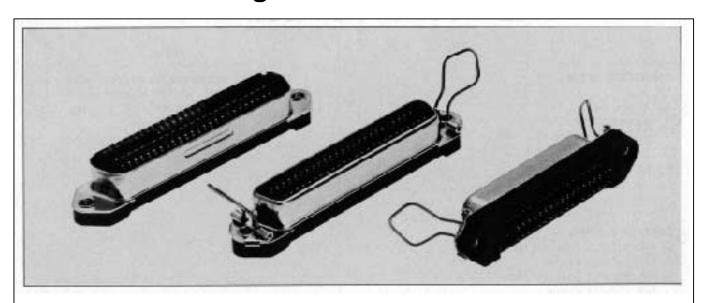


Straight Solder Dip Connectors EMI / RFI Shielding Version



FEATURES

- Highly-reliable, scoop-proof cantilever contact design
- Intermateable with 57 family connectors

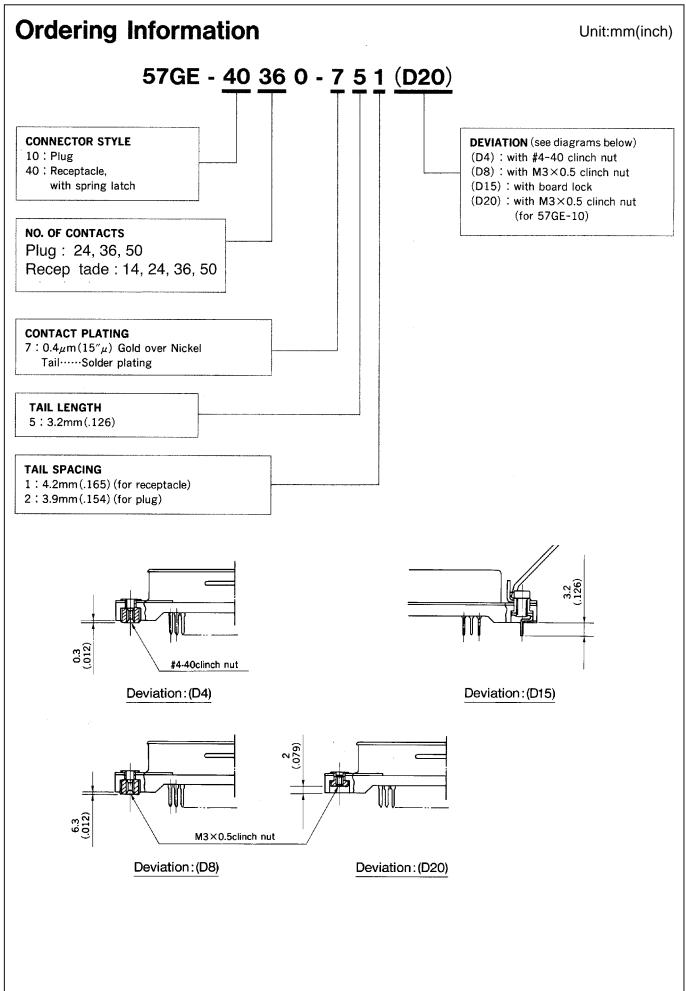
SPECIFICATIONS

Rated voltage ·····		500V	AC (r.m.s.)
Rated current ·····		3A / co	ntact
Dielectric withstar	nding	1200V A	AC (r.m.s.)
\	oltage	1 minu	ıte
Insulation resistar	nce	1000MΩ	2 max.
		at 50	00V DC
Contact resistance	e	35mΩ	max.

MATERIAL / FINISH

Shell ·····	······Brass / Nickel plate
Insulator	PBT resin (UL94V-O) / Blue
Contact ·····	·····Copper alloy /
	Gold plate (contact point)
	Solder plate (tail)
Spring latch	·····Stainless steel



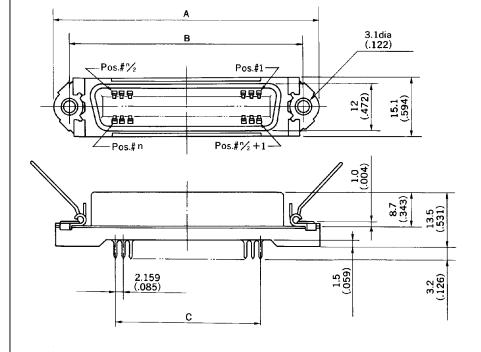


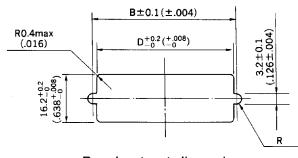


Receptacles

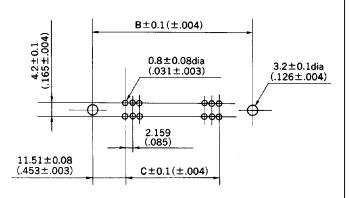
P/N: 57GE-40xx0-x51

Unit:mm(inch)





Panel cut out dimensions Thickness=1.6max.(.063)



PCB mounting dimensions

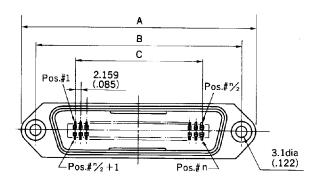
NO. OF CONT'S	Α	В	С	D
14	44.00	36.00	12.96	35.3
	(1.732)	(1.417)	(.510)	(1.390)
24	54.78	46.78	23.76	46.08
	(2.157)	(1.842)	(.935)	(1.814)
36	67.74	59.74	36.72	59.04
	(2.667)	(2.352)	(1.446)	(2.324)
50	82.85	74.85	51.84	74.15
	(3.262)	(2.947)	(2.041)	(2.919)

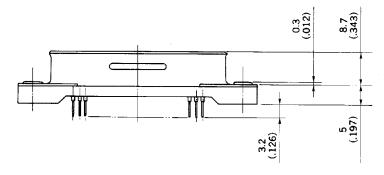


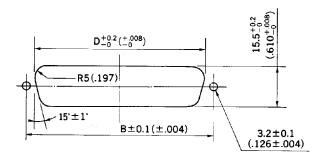
Plug

P/N: 57GE-10xx0-x52

Unit:mm(inch)

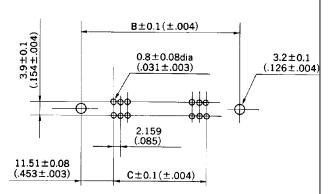






Panel cut out dimensions Thickness = 1.6max (.063)

NO. OF CONT'S	Α	В	С	D
14	44.0	36.0	12.96	29.3
	(1.732)	(1.417)	(.510)	(1.154)
24	54.78	46.78	23.76	40.1
	(2.157)	(1.842)	(.935)	(1.579)
36	67.74	59.74	36.72	53.0
	(2.667)	(2.352)	(1.446)	(2.087)
50	82.85	74.85	51.84	68.2
	(3.262)	(2.947)	(2.041)	(2.685)



PCB mounting dimensions