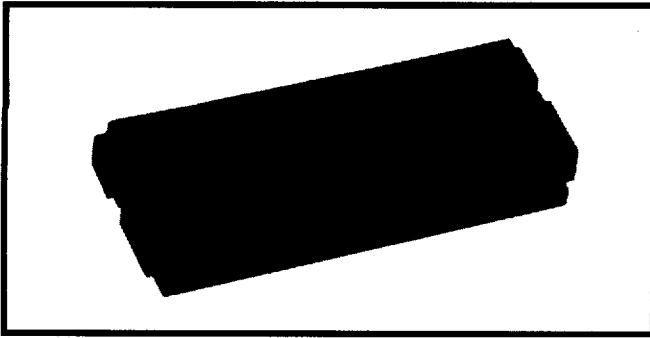


# "NANOFLEX" IDC Receptacle, With or Without Strain Relief

# NFS Series



## ORDERING INFORMATION

P/N: NFS-\*\*\*A-01\* \*\_\*

- A: 30 pinches Gold (AF)
- Blank: BF
- 0: Without Strain Relief
- 1: With Strain Relief
- 0: Without Polarity Key
- 1: With Polarity Key
- Pin Count

## CHARACTERISTICS

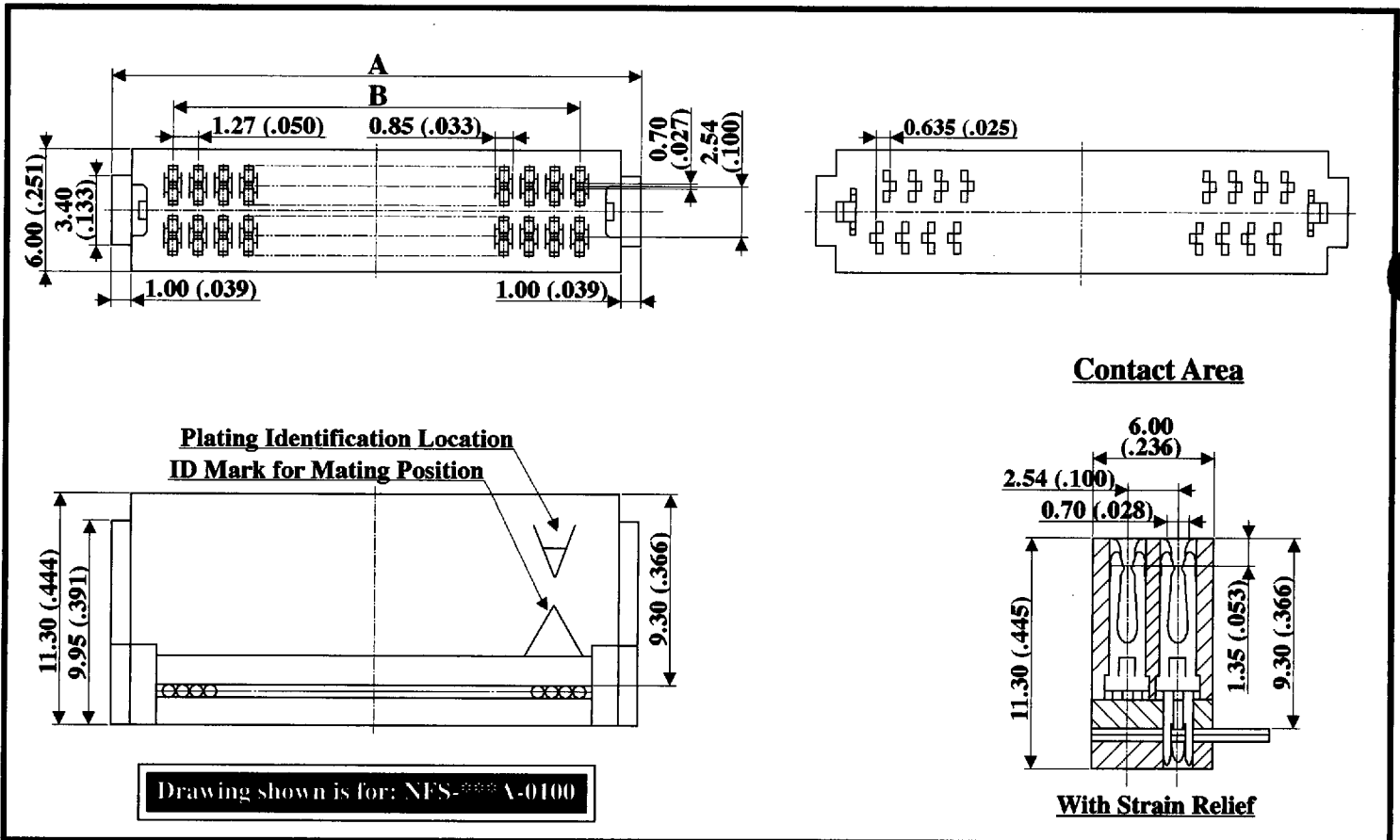
Insulation Resistance	1,000MΩ Min.
Breakdown Voltage	500V AC
Contact Resistance	15mΩ Max.
Voltage Rating	200V AC
Rated Current	500mA Per Contact
Operating Temp. Range	-20°C to +85°C

## MATERIAL

Insulator	High-Temperature Thermoplastic UL94V-0 Rated
Contact	Copper Alloy

## PLATING

Contact	Gold over Nickel
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Part Number	Pin Count	A	B	Part Number	Pin Count	A	B
NFS-10A-01**	10	11.08 (0.436)	5.08 (0.200)	NFS-50A-01**	50	36.48 (1.436)	30.48 (1.200)
NFS-16A-01**	16	14.89 (0.586)	8.89 (0.350)	NFS-60A-01**	60	42.83 (1.686)	36.83 (1.450)
NFS-20A-01**	20	17.43 (0.686)	11.43 (0.450)	NFS-64A-01**	64	45.37 (1.786)	39.37 (1.550)
NFS-26A-01**	26	21.24 (0.836)	15.24 (0.600)	NFS-80A-01**	80	55.53 (2.186)	49.53 (1.950)
NFS-34A-01**	34	26.32 (1.036)	20.32 (0.800)	NFS-100A-01**	100	68.23 (2.686)	62.23 (2.450)
NFS-40A-01**	40	30.13 (1.186)	24.13 (0.950)				