

1. 27mm x2.54mm(.050" x.100") IDC SOCKET

MATERIAL

Insulator: Thermoplastics UL 94V-0
 Color: Black
 Contact: Copper alloy
 Plating: Under nickel area plating G/F

SPECIFICATIONS

Temperature range: -40°C ~ +85°C
 Current rating: 1.0A Max.
 Dielectric withstand voltage: 500V AC
 Insulation resistance: 500 MΩ Min.
 Contact resistance: 0.03Ω Max.

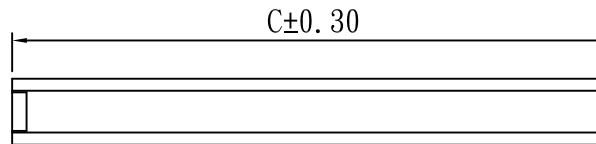
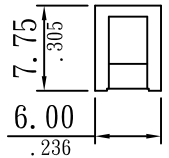
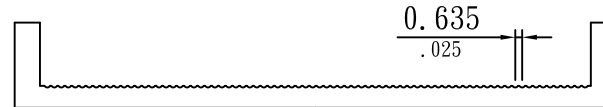
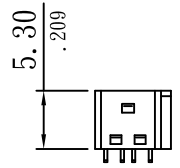
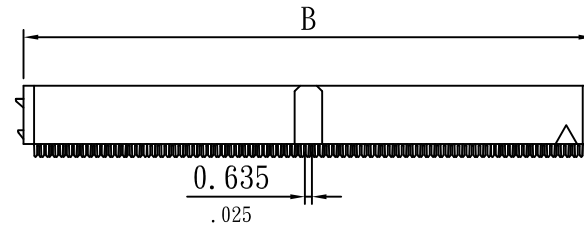
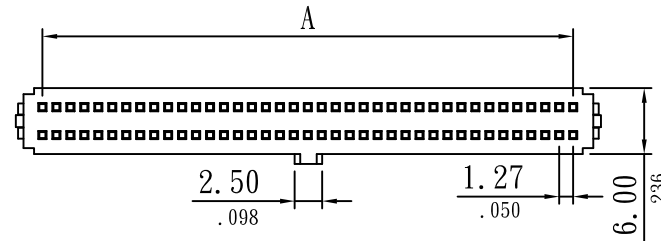
Order Information

R 6900-xxxP
 1 2 3

1. RoHS
2. Series
3. Pin No.

Dimensional Information

Circuits	Dim. A	Dim. B	Dim. C	Circuits	Dim. A	Dim. B	Dim. C
10	5.08(0.200)	8.45(0.333)	11.35(0.447)	40	24.13(0.950)	27.50(1.083)	30.40(1.197)
16	8.89(0.350)	12.26(0.483)	15.16(0.597)	50	30.48(1.200)	33.85(1.333)	36.75(1.457)
20	11.43(0.450)	14.80(0.583)	17.70(0.697)	60	36.38(1.450)	40.20(1.583)	43.10(1.697)
26	15.24(0.600)	18.61(0.733)	21.51(0.847)	68	41.91(1.650)	45.28(1.783)	48.18(1.897)
30	17.78(0.700)	21.15(0.833)	24.05(0.947)	80	49.53(1.950)	52.90(2.083)	55.80(2.197)
34	20.32(0.800)	23.69(0.933)	26.59(1.047)	100	62.23(2.450)	65.60(2.583)	68.50(2.697)



Sunny Young Enterprise Co., Ltd.

S. Y. E. <http://www.sunnyyoung.com.tw>

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Tel: +886 2 2696 1668(REP) Fax: +886 2 2696 2668

M008	NAME	DATE	SCALE: NTS	REV NO	DATE	DESCRIPTION	BY	CHECKED	TOLERANCE UNLESS NOTED	
DRAWN	YXF	2008.06.13	UNIT: mm(in.)	A					LINEAR±	.0 ±0.30(.012)
CHECKED	PIQI	2008.06.13	CAD NO	B				.00 ±0.20(.008)		
APPROVED	MARS	2008.06.13	R6900-xxxP	C				.000±0.10(.004)		
PART NO		R6900-xxxP						PROJECTION:		

1.27mm x2.54mm(.050" x.100") I. D. C. SOCKET WITH STRAIN RELIEF

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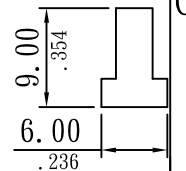
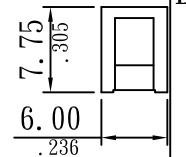
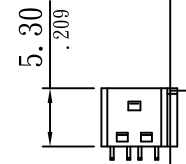
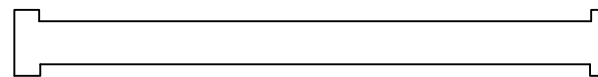
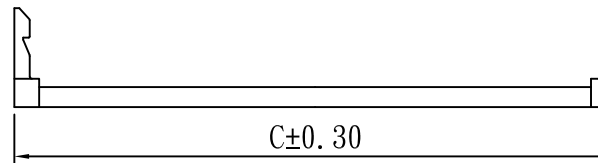
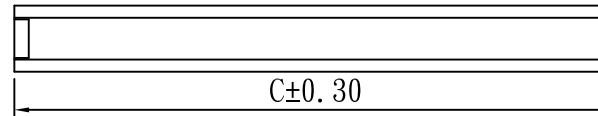
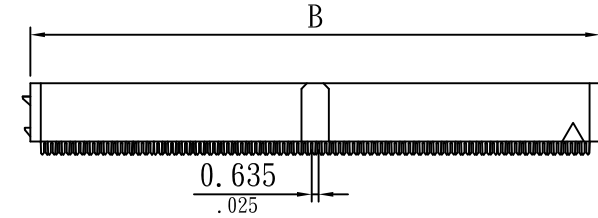
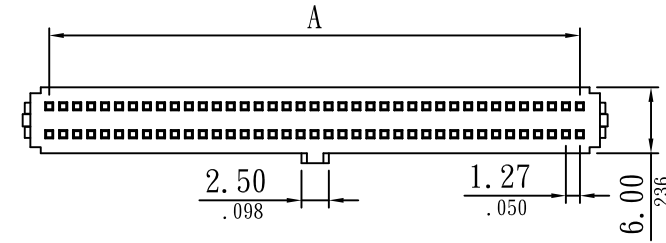
Order Information

R 6901-xxxP
1 2 3

1. RoHS
2. Series
3. Pin No.

Dimensional Information

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PART NO R6901-xxxP										PROJECTION: