



**RoHS Compliant**

DESCRIPTION: 2.54mm IDC Connector Single Contact/with Nose Type

Material:  
 Insulator: PBT+30% Glass Fiber (UL94V-0).  
 Contact : Phosphor Bronze  
 Plated: Gold over Nickel Plated.

Specification:  
 Current Rating: 1 Amp.  
 Withstanding Voltage: AC 500V for 1 Minute.  
 Insulation Resistance: 1000MΩ Min. at DC 500V.  
 Contact Resistance: 15mΩ Max..  
 Operating Temperature: -40°C ~ +105°C.

**APPLICABLE CABLES**

1.27mm(.050")center spacing Flat Cable

Construction:AWG #26 TO #28



TOLERANCES ARE

- X.±
- .X±
- .XX±
- .XXX±
- ANG ±

Pos.	Dim. A	Dim. B	Dim. C	Dim. D	Dim. E	Dim. F
6	12.32	6.35	5.08	12.12	13.55	5.00
8	14.86	8.89	7.62	14.66	13.55	5.00
10	17.40	11.43	10.16	17.20	13.55	5.00
12	19.94	13.97	12.70	19.74	13.55	5.00
14	22.48	16.51	15.24	22.28	13.55	5.00
16	25.02	19.05	17.78	24.82	13.55	5.00
18	27.56	21.59	20.32	27.36	13.55	5.00
20	30.10	24.13	22.86	29.90	13.55	5.00
24	35.18	29.21	27.94	34.98	13.55	5.00
26	37.72	31.75	30.48	37.52	13.55	5.00
30	42.80	36.83	35.56	42.80	13.55	5.00
34	47.88	41.91	40.64	47.68	13.55	5.00
36	50.42	44.45	43.18	50.22	13.55	5.00
40	55.50	49.53	48.26	55.30	13.55	5.00
44	60.58	54.61	53.34	60.38	13.55	5.00
50	68.20	62.23	60.96	68.40	13.55	5.00
60	80.90	74.93	73.66	80.70	13.55	5.00
64	85.98	80.01	78.74	85.78	13.55	5.00