



Mating Part Number		
3020-ALL	3010-XX-001-11-XX	3010-XX-001-12-XX
3010-XX-002-12-XX	3010-XX-003-12-XX	

Specifications:

Current rating:1.0A AC/DC
 Voltage rating:250V AC/DC
 Contact resistance:20m ohm max.
 Withstanding Voltage:500V AC/minute
 Insulation resistance:1000M ohm min.
 Temperature Rating:-40°C ~ +105°C

Materials:

Insulator:PBT (UL94V-0)
 Standard Color:Black
 Contact:Copper Alloy
 Finish:Selective Gold Plated

Dimension Information:

Circuits	Dim.A	Dim.B	Circuits	Dim.A	Dim.B
6	5.08	12.30	30	35.56	42.78
8	7.62	14.84	34	40.64	47.86
10	10.16	17.38	36	43.18	50.40
12	12.70	19.92	40	48.26	55.48
14	15.24	22.46	44	53.34	60.56
16	17.78	25.00	50	60.96	68.18
18	20.32	27.54	56	68.58	75.80
20	22.86	30.08	60	73.66	80.88
24	27.94	35.16	64	78.74	85.96
26	30.48	37.70			

RoHS Compliant

				DRAWN: JAMIE	GENERAL TOLERANCE: .X=±0.20 .XX=±0.15	CnC Tech Industrial Cable and Connector Technology	DESCRIPTION: 2.54MM Flat Cable IDC Socket	SIZE A4
				CHECKED: JERRY	UNIT: MM SCALE:1:1			
	05-FEB-2020			APPROVAL: RORY	SHEET: 1 / 2	PART NO: 3030-XX-0101-00		
REV	DATE	FILE	BY		PROJECTION:			