



REV	ECN. NO.	APP	DATE
B	MELHORIA NO ASPECTO VISUAL		

FEATURE:
 INSULATOR
 Glass-Filled PBT 1s 94V-0 Rated
 CONTACT
 Phosphor Bronze Selective gold plating over nickel

SPECIFICATION
 Current Rating: 3 Amp
 Contact Resistance: 20mΩ max.
 Operating Temperature: -55°C to 105°C
 Voltage Rating: 800 VAC 1 minute
 Insulation Resistance: 5000 MΩ min.
 Insertion Force: 412 grams max. per pair
 Withdrawal Force: 32 grams min. per pair

HOW TO ORDER: EDGE[]-SP-[]-[] 1 2 3

- 1- Nr. of Ways
See Table
- 2- Terminal Plating:
 (D)-FLASH Au
 (F)-0,38um Au
 (G)-0,76um Au
 (C)-0,38um Au/Sn
 (H)-0,76um Au/Sn
- 3-(R) RoHS Compliant

Contact N°	A	B	C
2/4	11.68	7.82	2.54
3/6	14.22	10.36	5.08
4/8	16.76	12.90	7.62
5/10	19.30	15.44	10.16
6/12	21.84	17.98	12.70
7/14	24.38	20.52	15.24
8/16	26.92	23.06	17.78
10/20	32.00	28.14	22.86
12/24	37.08	33.22	27.94
13/26	39.62	35.75	30.48
14/28	42.16	38.30	33.02
15/30	44.70	40.84	35.56
16/32	47.24	43.38	38.10
17/34	49.78	45.92	40.64
18/36	52.32	48.46	43.18
19/38	54.86	51.00	45.72

Contact N°	A	B	C
20/40	57.40	53.54	48.26
22/44	62.48	58.62	53.34
24/48	67.56	63.70	58.42
25/50	70.10	66.24	60.96
30/60	82.80	78.94	73.66
31/62	85.34	81.48	76.20
32/64	87.88	84.02	78.74
35/70	95.50	91.64	86.36
36/72	98.04	94.18	88.90
40/80	108.20	104.34	99.06
43/86	115.82	111.96	106.68
49/98	138.68	134.82	129.54
50/100	133.60	129.74	124.46
54/108	143.76	139.90	134.62
60/120	159.00	155.14	149.86

TOLERANCE: ±0.25



MATRIX Tecnologia Ind. e Com. Ltda.

0.0±	SCALE	TITLE 2.54mm SLOT W/O EAR	DATE	JUNE 2007
0.00±	UNIT mm		APP. BY	
0.000±			MATL	CHK. BY
		DWG. NO.	DR. BY	DIEGO