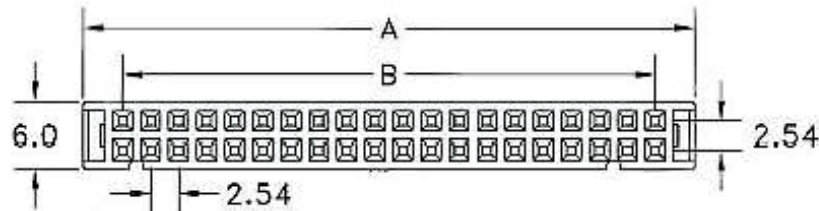


REV	ECN. NO.	APP	DATE
A	EDIÇÃO INICIAL		



### SPECIFICATIONS

#### Material

Insulator: PBT, glass reinforced, rated UL 94V-0

Contact: Phosphor Bronze or Brass

#### Electrical

Current Rating: 1 Amp

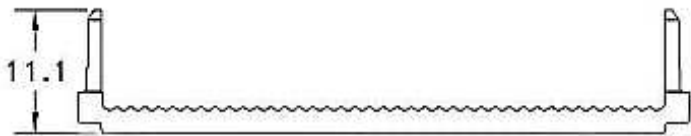
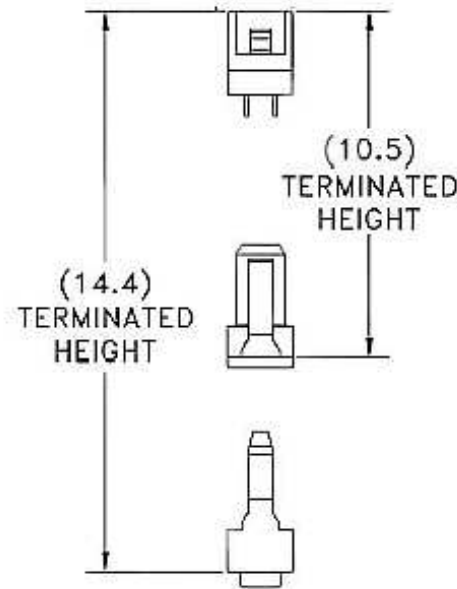
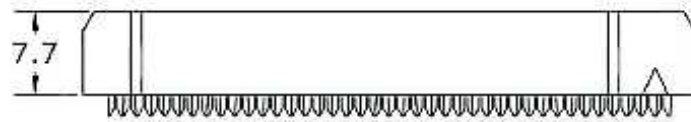
Contact Resistance: 30 mΩ max.

Insulation Resistance: 3000 MΩ min.

Dielectric Withstanding Voltage: 500V AC for 1 minute

Operating Temperature: -40 °C to +105 °C

◆ Terminated with 1.27mm pitch flat ribbon cable.



## HOW TO ORDER: 4401[ ][SR][ ]DBR

1 2 3

1- Nr. of Ways  
See Table

2- Function  
(SR) With Strain Relief  
( ) Without Strain Relief

3- Terminal Plating  
(E)-Sn

(D)-FLASH Au

(F)-0,38um Au

(G)-0,76um Au

(C)-0,38um Au/Sn

(H)-0,76um Au/Sn

POSITION	A	B	C				
6	12.20	5.08	1.85	26	37.60	30.48	3.30
8	14.74	7.62	1.85	30	42.68	35.56	3.30
10	17.28	10.16	3.30	34	47.76	40.64	3.30
12	19.82	12.70	3.30	36	50.30	43.18	3.30
14	22.36	15.24	3.30	40	55.38	48.26	3.30
16	24.90	17.78	3.30	44	60.46	53.34	3.30
20	29.98	22.86	3.30	50	68.08	60.96	3.30
24	35.06	27.94	3.30	60	80.78	73.66	3.30
				64	85.86	78.74	3.30

UNIT		SCALE	TITLE	DATE
mm			2.54mm IDC Socket (Dual Beam)	September 2007
TOLERANCE: ±0.25			APP. BY	
			MATL	CHK. BY
			DWG. NO.	DR. BY Diego



**MATRIX Tecnologia Ind. e Com. Ltda.**