

FEATURE:

INSULATOR
Glass-Filled PA6T is 94V-0 rated
CONTACT
Phosphor Bronze selective gold plating
over nickel

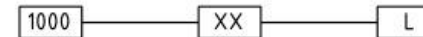
SPECIFICATION:

Current Rating : 3 amperes
Contact Resistance : 20 miniohms max.
Operation Temperature : -55°C to +105°C
Voltage Rating : 800 VAC 1 minute
Insulation Resistance : 5000 megaohms min.
Insertion Force : 412 grams max. per pair
Withdrawal Force : 32 grams min. per pair

NOTE:

ORDERING INFORMATION

SERIES NO. CONTACTS NO. TAIL LENGTH



CONTACTS NO	DIM A	DIM B	DIM C	CONTACTS NO	DIM A	DIM B	DIM C	CONTACTS NO	DIM A	DIM B	DIM C
2/4	11.68	7.82	2.54	14/28	42.16	38.30	33.02	32/64	87.88	84.02	78.74
3/6	14.22	10.36	5.08	15/30	44.70	40.84	35.56	35/70	95.50	91.64	86.36
4/8	16.76	12.90	7.62	16/32	47.24	43.38	38.10	36/72	98.60	94.18	88.90
5/10	19.30	15.44	10.16	17/34	49.78	45.92	40.64	40/80	108.20	104.34	99.06
6/12	21.84	17.98	12.70	18/36	52.32	48.46	43.18	43/86	115.82	111.96	106.68
7/14	24.38	20.52	15.24	19/38	54.86	51.00	45.72	49/98	138.68	134.82	129.54
8/16	26.92	23.06	17.78	20/40	57.40	53.54	48.26	50/100	133.60	129.74	124.46
9/18	29.46	25.60	20.32	22/44	62.48	58.62	53.34	54/108	143.76	139.90	134.62
10/20	32.00	28.14	22.86	24/48	67.56	63.70	58.42	60/120	159.00	155.14	149.86
11/22	34.54	30.68	25.40	25/50	70.10	66.24	60.96				
12/24	37.08	33.22	27.94	30/60	82.80	78.94	73.66				
13/26	39.62	35.76	30.48	31/62	85.34	81.48	76.20				

TAIL LENGTH	L
A	4.70mm
C	6.10mm
F	14.10mm
H	21.80mm

X± 0.10	X± 0.38	XX± 0.25	NAME	TITLE: EDGE CONNECTOR 2.54mm PITCH WITHOUT MOUNTING EARS
X*	X*	XX*	FUTURECONN-1000	
UNITS: mm	DATE: 3/19/2015		APPD: Joseph Chou	DWG NO: 010-0104-510
MAT'L: CONTACT: PHOSPHOR BRONZE HOUSING: PA6T UL94V-0			AHRD: Ching-Yi Yu	SCALE SHEET REV N/A 1 / 1 X1
			DR: Zi.Hsiang.Chen	