

ELEVATED 2mm SOCKETS ESQT SERIES

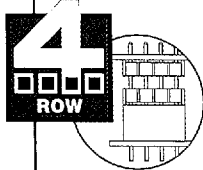
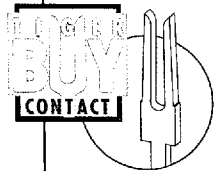
Mates with:
TMM, TMMH, MTMM,
TW, LTMM, MMT, FTW

Specifications: ESQT HI-TEMP

Insulator Material:
Black Liquid Crystal Polymer
Contact Material:
Phosphor Bronze
Current Rating:
3A @ 80°C ambient
Operating Temp Range:
-65°C to +105°C
Max Processing Temp:
230°C for 60 seconds
Plating:
Sn or Au over
50µ" (1,27µm) Ni
Contact Resistance:
10 mΩ max
Insertion Depth:
.075" (1,91mm) to
.200" (5,08mm)
Max Cycles:
100 with 10µ" (0,25µm) Au

Note:
This Series is non-standard,
non-returnable.

ESQT - **1** **NO. PINS PER ROW** - **LEAD STYLE** - **PLATING OPTION** - **ROW OPTION** - **BODY HEIGHT**



Specify LEAD STYLE from chart

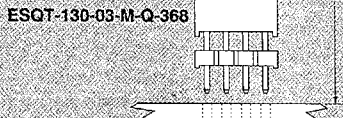
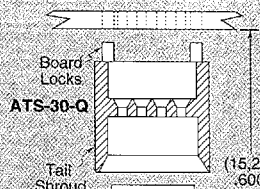
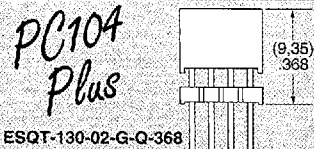
LEAD STYLE	A	BODY HEIGHT
-02	(14,99) 590	(7,87) to (20,07) 310 to 790
-03	(5,28) 208	(7,87) to (10,36) 310 to 408

- G**
=20µ" (0,51µm)
Gold on contact
Gold flash on tail
- M**
=20µ" (0,51µm)
Gold on contact
150µ" (3,81µm)
Tin on tail
- L**
=10µ" (0,25µm)
Gold on contact
150µ" (3,81µm)
Tin on tail
- F**
=Gold flash
on contact
150µ" (3,81µm)
Tin on tail

- S**
= Single Row
- D**
= Double Row
- Q**
= Quad Row

-XXX
= Body Height
(in inches)

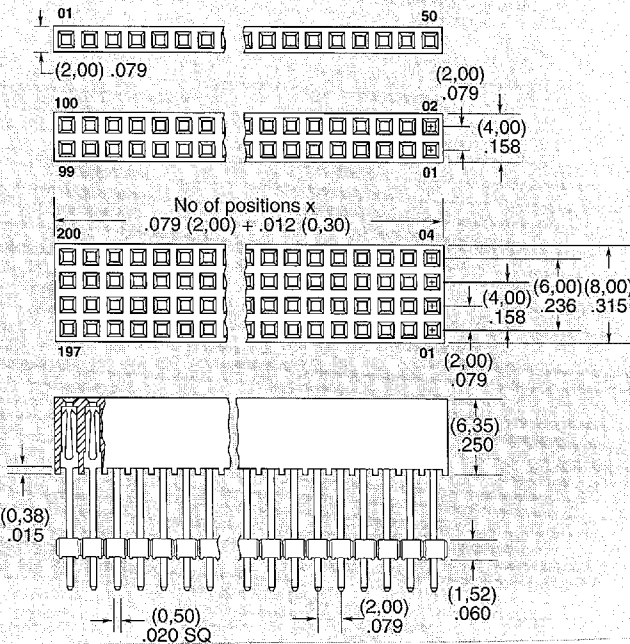
APPLICATIONS



Solder Donuts!

For 60/40 Tin/
Lead solder
preforms
added to tails
of PC104 Plus
interconnects
add **-SD2** suffix
to part number.

02 thru 50



EXAMPLES

P/N	INCH	MM	P/N	INCH	MM
-310	0.310	7.87	-550	0.550	13.97
-315	0.315	8.00	-555	0.555	14.10
-320	0.320	8.13	-560	0.560	14.22
-325	0.325	8.26	-565	0.565	14.35
-330	0.330	8.38	-570	0.570	14.48
-335	0.335	8.51	-575	0.575	14.61
-340	0.340	8.64	-580	0.580	14.73
-345	0.345	8.76	-585	0.585	14.86
-350	0.350	8.89	-590	0.590	14.99
-355	0.355	9.02	-595	0.595	15.11
-360	0.360	9.14	-600	0.600	15.24
-365	0.365	9.27	-605	0.605	15.37
-370	0.370	9.40	-610	0.610	15.49
-375	0.375	9.53	-615	0.615	15.62
-380	0.380	9.65	-620	0.620	15.75
-385	0.385	9.78	-625	0.625	15.88
-390	0.390	9.91	-630	0.630	16.00
-395	0.395	10.03	-635	0.635	16.13
-400	0.400	10.16	-640	0.640	16.26
-405	0.405	10.29	-645	0.645	16.38
-410	0.410	10.41	-650	0.650	16.51
-415	0.415	10.54	-655	0.655	16.64
-420	0.420	10.67	-660	0.660	16.76
-425	0.425	10.80	-665	0.665	16.89
-430	0.430	10.92	-670	0.670	17.02
-435	0.435	11.05	-675	0.675	17.15
-440	0.440	11.18	-680	0.680	17.27
-445	0.445	11.30	-685	0.685	17.40
-450	0.450	11.43	-690	0.690	17.53
-455	0.455	11.56	-695	0.695	17.65
-460	0.460	11.68	-700	0.700	17.78
-465	0.465	11.81	-705	0.705	17.91
-470	0.470	11.94	-710	0.710	18.03
-475	0.475	12.07	-715	0.715	18.16
-480	0.480	12.19	-720	0.720	18.29
-485	0.485	12.32	-725	0.725	18.42
-490	0.490	12.45	-730	0.730	18.54
-495	0.495	12.57	-735	0.735	18.67
-500	0.500	12.70	-740	0.740	18.80
-505	0.505	12.83	-745	0.745	18.92
-510	0.510	12.95	-750	0.750	19.05
-515	0.515	13.08	-755	0.755	19.18
-520	0.520	13.21	-760	0.760	19.30
-525	0.525	13.34	-765	0.765	19.43
-530	0.530	13.46	-770	0.770	19.56
-535	0.535	13.59	-775	0.775	19.69
-540	0.540	13.72	-780	0.780	19.81
-545	0.545	13.84	-785	0.785	19.94
			-790	0.790	20.07

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