

Sealed - continued

Series '102' - continued

Circular and Coaxial - continued

No. of Ways	Mfrs. List No.	Order Code	Price Each			
			1+	5+	10+	50+
Cable Clamps						
Cable range (mm)						
2.1 to 2.6	E31102.2/2.6+B	965-080 ●	311.00	297.00	278.00	251.00
2.6 to 3.1	E31102.2/3.1+B	965-091 ●	311.00	297.00	278.00	251.00
3.1 to 3.6	E31102.2/3.6+B	965-108 ●	311.00	297.00	278.00	251.00
3.6 to 4.1	E31102.2/4.1+B	965-110 ●	311.00	297.00	278.00	251.00
4.1 to 4.3	E31102.2/4.3+B	965-121 ●	311.00	297.00	278.00	251.00

Subminiature Circular 'Series 712'



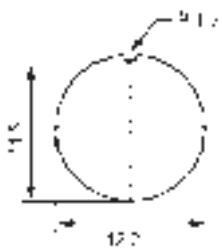
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Connectors - Multipole

Subminiature Connector Triad '01'



130-965 130-916 130-039



- A range of board, panel and cable mount connectors
- Excellent 360 deg. EMC shielding properties
- Body shell same size for all number of ways
- 'T' adaptor and terminator accessories
- IP65 rated

Current rating	3A (3, 4 & 5 way) 1A (7 & 8 way)	Housing Dielectric	Copper, zinc, tribor plating 4µm
Voltage rating	60V ac	Termination	PBT UL94V-0
Contact resistance	≤2mΩ (3, 4 & 5 way) ≤5mΩ (7 & 8 way)		Solder
Temperature range	-40°C to +85°C		
Mating cycles	≥500		

209242

- A range of small rugged connectors
- Free plug and socket incorporate cable clamp pinch ring
- IP67 rating when mated

Contact rating	3A @ 60V ac (2, 3, 4 & 5 way) 1A @ 60V ac (7 & 8 way)
Contact resistance	≤2mΩ (2, 3, 4 & 5 way)
Contact resistance	≤5mΩ (7 & 8 way)
Insulation resistance	10 ¹⁰ Ω
Capacitance between adjacent contacts	1.5pF
Temperature range	-40°C to +85°C
Housing	Brass nickel plated
Dielectric	PETP
Contact (socket)	Copper/tin alloy, Gold over Nickel plating
Contact (pins)	Copper/zinc alloy, Gold over Nickel plating
Max. wire size	0.25mm ² (2, 3, 4 & 5 way)
Max. wire size	0.14mm ² (7 & 8 way)
Max. cable diameter	5mm

Note: IP67 protection only when mated

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No. of Ways	Mfrs. List No.	Order Code	Price Each			
			1+	10+	25+	50+
Free Plug						
3	T01-0550-P03	130-722 ●	554.00	488.00	423.00	378.00
4	T01-0550-P04	130-734 ●	577.00	510.00	441.00	428.00
5	T01-0550-P05	130-746 ●	591.00	519.00	452.00	420.00
7	T01-0550-P07	130-758 ●	705.00	624.00	539.00	534.00
8	T01-0550-P08	130-760 ●	748.00	661.00	572.00	554.00
Free Socket						
3	T01-0550-S03	130-771 ●	624.00	551.00	477.00	466.00
4	T01-0550-S04	130-783 ●	659.00	582.00	504.00	489.00
5	T01-0550-S05	130-795 ●	699.00	618.00	536.00	517.00
7	T01-0550-S07	130-801 ●	846.00	747.00	646.00	611.00
8	T01-0550-S08	130-813 ●	886.00	831.00	762.00	707.00
Panel Plug—Solder bucket contact						
3	T01-0580-P03	130-850 ●	380.00	336.00	290.00	272.00
4	T01-0580-P04	130-862 ●	378.00	334.00	289.00	288.00
5	T01-0580-P05	130-874 ●	402.00	355.00	334.00	--
7	T01-0580-P07	130-886 ●	548.00	484.00	418.00	414.00
8	T01-0580-P08	130-898 ●	586.00	518.00	448.00	437.00
Panel Socket—Solder bucket contact						
3	T01-0580-S03	130-904 ●	390.00	344.00	321.00	--
4	T01-0580-S04	130-916 ●	414.00	366.00	317.00	309.00
5	T01-0580-S05	130-928 ●	438.00	387.00	366.00	--
7	T01-0580-S07	130-930 ●	690.00	614.00	530.00	488.00
8	T01-0580-S08	130-941 ●	666.00	589.00	510.00	496.00
Straight PCB Socket						
3	T01-0570-S03	131-052 ●	386.00	341.00	295.00	281.00
4	T01-0570-S04	131-064 ●	414.00	366.00	322.00	--
5	T01-0570-S05	131-076 ●	548.00	484.00	458.00	--
7	T01-0570-S07	131-088 ●	624.00	551.00	476.00	466.00
8	T01-0570-S08	131-090 ●	666.00	589.00	510.00	494.00
90 PCB Plug						
3	T01-0560-P03	130-825 ●	434.00	384.00	331.00	315.00
4	T01-0560-P04	130-837 ●	479.00	422.00	366.00	356.00
5	T01-0560-P05	130-849 ●	514.00	456.00	410.00	--
90 PCB Socket						
3	T01-0560-S03	131-027 ●	456.00	404.00	370.00	330.00
4	T01-0560-S04	131-039 ●	500.00	442.00	384.00	372.00
5	T01-0560-S05	131-040 ●	536.00	472.00	431.00	--
Dust Caps						
Plug	T01-0500-P	130-953 ●	101.00	89.00	90.00	--
Socket	T01-0500-S	130-965 ●	73.00	68.00	67.00	--
Accessories						
Terminator	T01-05R-P03-120	972-058 ●	578.00	510.00	442.00	417.00

No of Mfrs. Ways	List No.	Order Code	1+	20+	50+	100+	+
Free Plug - Solder bucket contacts							
2	99 0401 00 02.	658-730	405.00	392.00	382.00	359.00	--
2	99 0401 00 02	112-2549 ●	405.00	392.00	382.00	359.00	--
3	99 0405 00 03.	658-741	432.00	419.00	408.00	382.00	--
3	99 0405 00 03	112-2550 ●	432.00	419.00	408.00	382.00	--
4	99 0409 00 04.	658-753	473.00	459.00	445.00	418.00	--
4	99 0409 00 04	112-2552 ●	473.00	459.00	445.00	418.00	--
5	99 0413 00 05.	658-765	505.00	489.00	475.00	447.00	--
5	99 0413 00 05	112-2553 ●	505.00	489.00	475.00	447.00	--
2	99 0401 00 02.	658-730	405.00	392.00	382.00	359.00	--
7	99 0421 00 07	112-2554 ●	626.00	607.00	589.00	555.00	--
8	99 0425 00 08.	658-789	720.00	698.00	677.00	638.00	--
8	99 0425 00 08	112-2555 ●	720.00	698.00	677.00	638.00	--
Free Plug- Right Angle - Solder bucket contacts							
2	99 0401 70 02.	307-4079	593.00	575.00	559.00	525.00	--
3	99 0405 70 03.	307-4080	630.00	612.00	593.00	559.00	--
4	99 0409 70 04.	307-4092	668.00	649.00	629.00	591.00	--
5	99 0413 70 05.	307-4109	704.00	683.00	663.00	623.00	--
7	99 0421 70 07.	307-4110	889.00	862.00	836.00	787.00	--
8	99 0425 70 08.	307-4122	1,023.00	993.00	962.00	906.00	--
Free Socket - Solder bucket contacts							
2	99 0402 00 02.	658-790	445.00	432.00	419.00	394.00	--
2	99 0402 00 02	112-2556 ●	445.00	432.00	419.00	394.00	--
3	99 0406 00 03.	658-807	476.00	462.00	447.00	421.00	--
3	99 0406 00 03	112-2557 ●	476.00	462.00	447.00	421.00	--
4	99 0410 00 04.	658-819	519.00	504.00	488.00	460.00	--
4	99 0410 00 04	112-2558 ●	519.00	504.00	488.00	460.00	--
5	99 0414 00 05.	658-820	431.00	423.00	413.00	402.00	--
5	99 0414 00 05	112-2559 ●	431.00	423.00	413.00	402.00	--
7	99 0422 00 07.	658-832	672.00	651.00	633.00	595.00	--
7	99 0422 00 07	112-2560 ●	672.00	651.00	633.00	595.00	--
8	99 0426 00 08.	658-844	797.00	773.00	749.00	705.00	--
8	99 0426 00 08	112-2561 ●	797.00	773.00	749.00	705.00	--
Panel plug - Solder bucket contacts							
2	09 0403 00 02.	658-856	306.00	297.00	287.00	271.00	--
2	09 0403 00 02	112-2562 ●	306.00	297.00	287.00	271.00	--
3	09 0407 00 03.	658-868	337.00	327.00	317.00	300.00	--
3	09 0407 00 03	112-2564 ●	337.00	327.00	317.00	300.00	--
4	09 0411 00 04.	658-870	380.00	369.00	358.00	337.00	--
4	09 0411 00 04	112-2565 ●	380.00	369.00	358.00	337.00	--
5	09 0415 00 05.	658-881	403.00	390.00	380.00	357.00	--