

TBC plugs and sockets

Plugs and sockets for Stäubli TBC connectors to be used as replacements for damaged assemblies. Available in 6mm and 8mm versions and accepting cable sizes from 10mm² to 50mm² with crimp connection. These contacts incorporate the Stäubli MULTILAM Technology allowing them to handle up to 180A.



RS Number	Manufacturer Part Number	Type	Connector size (mm)	Conductor Cross Section (mm ²)	Material	Current (A)	For use with
187-9814	19.6763	Pin	6	10	CuZn	80	187-9801
187-9815	19.6764	Socket	6	10	CuZn	80	187-9800
187-9816	19.6765	Pin	6	16	CuZn	110	187-9803
187-9817	19.6766	Socket	6	16	CuZn	110	187-9802
187-9818	19.6767	Pin	6	25	Cu	125	187-9805
187-9819	19.6768	Socket	6	25	Cu	125	187-9804
187-9820	19.6769	Pin	8	35	CuZn	150	187-9807 / 187-9811
187-9821	19.6770	Socket	8	35	CuZn	150	187-9806 / 187-9810
187-9822	19.6771	Pin	8	50	Cu	180	187-9809 / 187-9813
187-9823	19.6772	Socket	8	50	Cu	180	187-9808 / 187-9812

Recommended Tooling:

RS Number	Crimp Tool	Crimp Die
187-9814	179-2465	188-9461
187-9815	179-2465	188-9461
187-9816	179-2465	179-2466
187-9817	179-2465	179-2466
187-9818	179-2465	188-9462
187-9819	179-2465	188-9462
187-9820	188-9457	188-9458
187-9821	188-9457	188-9458
187-9822	188-9457	188-9459
187-9823	188-9457	188-9459



Assembly instructions MA087

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