

GEN. ST.	01		02		03		04		05		06		07		08		09		10		11		12		13		14		15		16		17		18		19		20		21		22		23		24		25		26		27		28		29		30		31		32		33		34		35		36		37		38		39		40		41		42		43		44		45		46		47		48		49		50		51		52		53		54		55		56		57		58		59		60		61		62		63		64		65		66		67		68		69		70		71		72		73		74		75		76		77		78		79		80		81		82		83		84		85		86		87		88		89		90	
INT. ST.	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90																																																																																																			

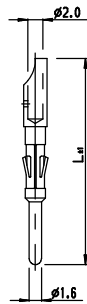


Fig.2

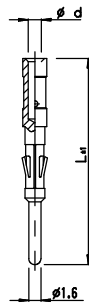


Fig.3

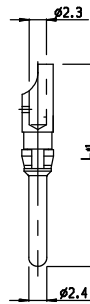


Fig.4

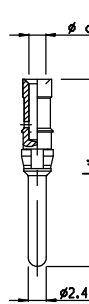


Fig.5

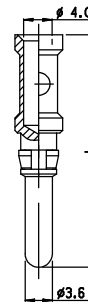


Fig.6

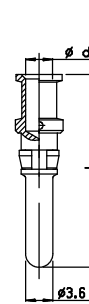


Fig.7

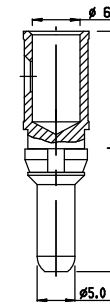


Fig.8

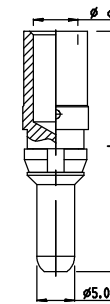


Fig.9

#16

#12

#8

	Catalog number	Plating	Fig.	L	Ø d	Strip-length	Clip ret. force after 5 cycles	Tensile strength (N) MIL-T-79826	Cable Ø max	Wire Ø max	Wire section		Locator settings	Crimp tooling		Extraction tool
											AWG	mm2		hand tool	Locator	
#16 Ø 1.6mm	82911411	Ag	2	26.9		7-8 mm	60N min	--	3.3	1.95	--	1.5 max	--	--	--	51060210916 or RX20256E1
	82911498	Ni+Au	2	26.9		7-8 mm	60N min	--	3.3	1.95	--	1.5 max	--	--	--	
	82911413	Ni	3	26.9	1.75	7-8 mm	60N min	222	3.3	1.72	16	1.50	--	--	--	
	82911415	Ni	3	26.9	1.45	7-8 mm	60N min	169	3.3	1.42	18	1.00-0.75	--	--	--	
	82911417	Ni	3	26.9	1.15	7-8 mm	60N min	84	3.3	1.12	20	0.50	--	--	--	
	82911419	Ni	3	26.9	0.90	7-8 mm	60N min	31- 67	3.3	0.87	22-26	0.38-0.13	--	--	--	
#12 Ø 2.4mm	82911421N	Ag	4	26.75		7-8 mm	70N min	--	4.90	2.3	--	2.5 max	--	--	--	51060210924
	82911457NA	Ag	5	24.75	0.90	7-8 mm	70N min	31- 67	4.90	0.87	26-22	0.13-0.38	1-2	--	--	
	82911459NA	Ag	5	24.75	1.15	7-8 mm	70N min	84	4.90	1.12	20	0.50	2	--	--	
	82911461NA	Ag	5	24.75	1.45	7-8 mm	70N min	169	4.90	1.42	18	0.75-1.00	2	--	--	
	82911463NA	Ag	5	24.75	1.75	7-8 mm	70N min	222	4.90	1.72	16	1.50	3	--	--	
	82911465NA	Ag	5	24.75	2.25	7-8 mm	70N min	311	4.90	2.22	14	2.50	3	--	--	
	82911467NA	Ag	5	24.75	2.85	7-8 mm	70N min	489	4.90	2.82	12	4.00	4	--	--	
	82911457NK	Ni+Au	5	24.75	0.90	7-8 mm	70N min	31- 67	4.90	0.87	26-22	0.13-0.38	1-2	M317	V6E10077A	
	82911459NK	Ni+Au	5	24.75	1.15	7-8 mm	70N min	84	4.90	1.12	20	0.50	2	--	--	
	82911461NK	Ni+Au	5	24.75	1.45	7-8 mm	70N min	169	4.90	1.42	18	0.75-1.00	2	--	--	
	82911463NK	Ni+Au	5	24.75	1.75	7-8 mm	70N min	222	4.90	1.72	16	1.50	3	--	--	
	82911465NK	Ni+Au	5	24.75	2.25	7-8 mm	70N min	311	4.90	2.22	14	2.50	3	--	--	
	82911467NK	Ni+Au	5	24.75	2.85	7-8 mm	70N min	489	4.90	2.82	12	4.00	4	--	--	
#8 Ø 3.6mm	82911671N	Ag	6	30.75		11-12mm	75N min	--	6.50	4.0	--	6.0 max	--	--	--	51060210936
	82913601A	Ag	7	25.50	1.75	6.5-7.5 mm	75N min	222	6.50	1.72	16	1.50	3	--	--	
	82913603A	Ag	7	25.50	2.25	6.5-7.5 mm	75N min	311	6.50	2.22	14	2.50	3	--	--	
	82913605A	Ag	7	25.50	2.85	6.5-7.5 mm	75N min	489	6.50	2.82	12	4.00	4	--	--	
	82913607A	Ag	7	25.50	3.55	6.5-7.5 mm	75N min	700	6.50	3.50	10	6.00	5	--	--	
	82913609A	Ag	7	25.50	4.40	6.5-7.5 mm	75N min	1000	6.50	4.35	8	10.00	7	--	--	
Ø 5mm	82911441	Ag	8	31.8		11-12mm	80N min	--	8.8	6.3	--	16.0 max	--	--	--	51060210950
	82911455A	Ag	9	31.8	3.55	11-12mm	80N min	700	8.8	3.5	10	6.00	--	--	--	
	82911453A	Ag	9	31.8	4.40	11-12mm	80N min	1000	8.8	4.35	8	10.00	--	--	--	
	82911451A	Ag	9	31.8	5.95	11-12mm	80N min	1778	8.8	5.9	6	16.00	--	--	--	51060215101 51060215201 51060215301

Materials :

Machined contacts : Copper alloy
Machined contacts retaining clip : Beryllium Copper

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