GEN. ST.	01	02	03	04	05	06	07	08	00	50	60	70	80	90
INT. ST.	10 11	12 13	14 18	20 31	32 33	34 38	39 40	42 43	44 45	46 48	56 70	72 73	75 76 81	82 83	84 88

REV.	DATE	DESCRIPTION	BY	diff.
02	12/07/04	ADD 82911482A AND 1484A	R Ch	—
03	04/09/08	DELETE STAMPED AND FORMED CTS	R Ch	
		UPDATE MACHINED CTS		
04	21/09/07	CHANGER P/N 8281180 4N BY 8291380 0	R Ch	19484
05	30/01/09	CHANGER P/N - UPDATE INFORMATIONS	R Ch	DOM
A	24/01/12	CHANGE PROTECTION : Ni+Ag BY Ag	R Ch	22120

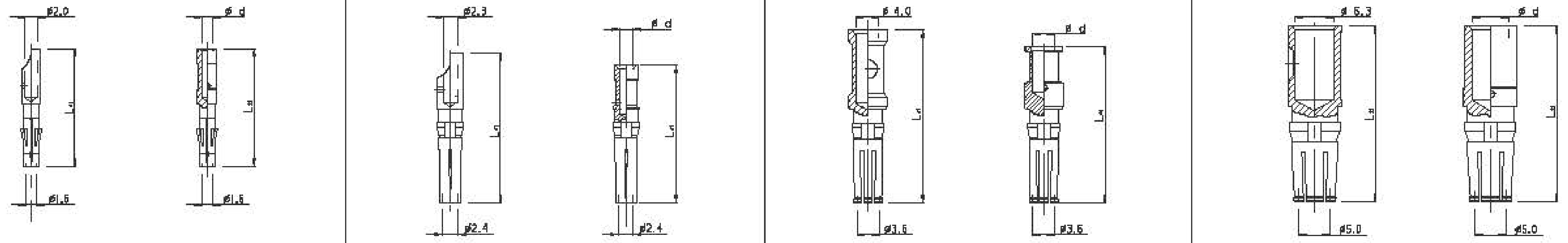

Fig.2 Fig.3 Fig.4 Fig.5 Fig.6 Fig.7 Fig.8 Fig.9

#16 #12 #8

	Catalog number	Plating	Fig.	L	ø d	Strip-length	Clip ret. force after 5 cycles	Tensile strength (N) MIL-T-7982G	Cable ø max	Wire ø max	Wire section AWG	Wire section mm2	Locator settings	Crimp tooling hand tool	Crimp tooling Locator	Extraction tool
#16 ø 1.6mm	82911410	Ag	2	19.2		7-8 mm	60N min	--	3.3	1.95	--	1.5 max	--	—	--	51060210916 or RX20256E1
	82911499	Ni+Au	2	19.2		7-8 mm	60N min	--	3.3	1.95	--	1.5 max	--	—	--	
	82911412	Ni	3	19.2	1.75	7-8 mm	60N min	222	3.3	1.72	16	1.50		51060210101		
	82911414	Ni	3	19.2	1.45	7-8 mm	60N min	169	3.3	1.42	18	1.00-0.75				
	82911416	Ni	3	19.2	1.15	7-8 mm	60N min	84	3.3	1.12	20	0.50				
	82911418	Ni	3	19.2	0.90	7-8 mm	60N min	31- 67	3.3	0.87	22-26	0.38-0.13				
#12 ø 2.4mm	82911420	Ag	4	24.25		7-8 mm	70N min	--	4.90	2.3	--	2.5 max	--	—	--	51060210924
	82911456A	Ag	5	22.25	0.90	7-8 mm	70N min	31- 67	4.90	0.87	26-22	0.13-0.38	1-2	M317	VGE10077A	
	82911458A	Ag	5	22.25	1.15	7-8 mm	70N min	84	4.90	1.12	20	0.50	2			
	82911460A	Ag	5	22.25	1.45	7-8 mm	70N min	169	4.90	1.42	18	0.75-1.00	2			
	82911462A	Ag	5	22.25	1.75	7-8 mm	70N min	222	4.90	1.72	16	1.50	3			
	82911464A	Ag	5	22.25	2.25	7-8 mm	70N min	311	4.90	2.22	14	2.50	3			
	82911466A	Ag	5	22.25	2.85	7-8 mm	70N min	489	4.90	2.82	12	4.00	4			
	82911456K	Ni+Au	5	22.25	0.90	7-8 mm	70N min	31- 67	4.90	0.87	26-22	0.13-0.38	1-2			
	82911458K	Ni+Au	5	22.25	1.15	7-8 mm	70N min	84	4.90	1.12	20	0.50	2			
	82911460K	Ni+Au	5	22.25	1.45	7-8 mm	70N min	169	4.90	1.42	18	0.75-1.00	2			
	82911462K	Ni+Au	5	22.25	1.75	7-8 mm	70N min	222	4.90	1.72	16	1.50	3			
	82911464K	Ni+Au	5	22.25	2.25	7-8 mm	70N min	311	4.90	2.22	14	2.50	3			
	82911466K	Ni+Au	5	22.25	2.85	7-8 mm	70N min	489	4.90	2.82	12	4.00	4			
#8 ø 3.6mm	82911670	Ag	6	28.25		11-12mm	75N min	--	6.50	4.0	--	6.0 max	--	—	--	51060210936
	82913600A	Ag	7	25.50	1.75	6.5-7.5 mm	75N min	222	6.50	1.72	16	1.50	3	M317	VGE10078A	
	82913602A	Ag	7	25.50	2.25	6.5-7.5 mm	75N min	311	6.50	2.22	14	2.50	3			
	82913604A	Ag	7	25.50	2.85	6.5-7.5 mm	75N min	489	6.50	2.82	12	4.00	4			
	82913606A	Ag	7	25.50	3.55	6.5-7.5 mm	75N min	700	6.50	3.50	10	6.00	5			
	82913608A	Ag	7	25.50	4.40	6.5-7.5 mm	75N min	1000	6.50	4.35	8	10.00	7			
ø 5mm	82911440	Ag	8	28.5		11-12mm	80N min	--	8.8	6.3	--	16.0 max	--	—	--	51060210950
	82911454A	Ag	9	28.5	3.55	11-12mm	80N min	700	8.8	3.5	10	6.00		51060210501	51060215101	
	82911452A	Ag	9	28.5	4.40	11-12mm	80N min	1000	8.8	4.35	8	10.00			51060215201	
	82911450A	Ag	9	28.5	5.95	11-12mm	80N min	1778	8.8	5.9	6	16.00			51060215301	

Materials :

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

1DEC ±0,2 1DEC 2DEC ±0,1 2DEC ANGLES ±1' HOEKEN	APPR.	DATE	SIGN.	8P CONTACTS FEMALE OVERVIEW
	DRAFT	03-04-97	F.Nietvelt	CAT. No. 8291---2
	CHECKED			SOURIAU / SCALE
	PROD. MGR.			
ALL DIMENSIONS IN MM	PR.ENG.MGR.			
ALLE AFMETINGEN IN MM	PR.MET.MGR.			
	REFERENCES/REFERENTIES			BS-D-202333-002
				DRAWING No. CUSTOMER DRAWING