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-	PRODUCT NUMBER SEE SHEET 3	AWG RANGE	WIRE BAI	RREL DIM B	RADIUS C	INSULATION DIAMETER RANGE	INSULATION BAP	RREL DIM E	RADIUS F	RECOMMENDED HANDTOOL FOR	7 -
	JEL SHEET J	18-20	.104/2.64	.104/2.64	.021/.53	RANGE .042/1.07103/2.62	.139/3.53	.120/3.05	.050/1.27	HT-0073	
\smile		22-26 28-32	.070/1.78	.070/1.78	.017/.43	036/.91103/2.62 028/.71054/1.37	.139/3.53	.120/3.05	.050/1.27	HT-0095	
FCconnect.com					 SQUA WHEI PROI APPL PROI COUI THIS TO M THIS INTER GRON OVER BACK 	AINAL MATES WITH .C ARE OR ROUND PIN. N MEASURED ALONG DUCT SPECIFICATION: LICATION SPECIFICATION: TA-75: TERMINAL TA-146: TERMINA TA-210: TERMINA ROD HC TA-228: APPLICA TA-531: INSTALL DUCT MEETS EUROPE NTRY REGULATIONS A PRODUCT IS NOT IN MANUFACTURING SOLI PRODUCT HAS 100: RFACE AND HAS NOT WTH IN ALL INTERCO AINDER OF TOP OF R 50μ"/1.27μm NICK SIDE OF TERMINALS '/0.76μm NICKEL ON	DATUM -E- BUS-12-06 DNS: DATA FOR AL DATA FOR AL DATA FOR AL DATA FOR DUSINGS. ATIONS USING ING AND REI CAN UNION E AS DESCRIBE NTENDED TO DERING PROC TIN PLATIN BEEN TEST NNECT ENVIP PART TO BE (EL. TO BE PLAT	WITHIN .34 57. USE WITH M CONTACTS CONTACTS CONTACTS 20 AWG WI WOVING TERM ORECTIVES AI ON GS-22 BE EXPOSED CESSES. IG IN THE ED FOR WHIS CONMENTS. GOLD FLASH	INI LATCH H NOT USED II USED WITH IRE. 11NALS. ND OTHER -008.) SKER	OUSING. N HOUSINGS.	В
<u> </u>						mať	l. code	surface /	tolerance proje	ection product family	
Copyright FC							SEE TABLE ecn dr date	dr T. BREWB engr T. BREWB chr T. BREWB	atherwise specified atherwise specified .XX±.01/.X±.3 IN .xxx±.005/.xx±.13 IN .xxx±.006-04-18 AKER 2006-04-18 AKER 2006-04-18 AKER 2006-04-18	PV TERMINALS title CH/MM a 1:1 WINI PV™ RECEPTACLE CRIMP TO WIRE dwg no sheet 2 of 6 47212	size A3
D						shee inde:		appd T. BREWB	AKER 2006-04-18	type Product Customer Drawin	

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	MATERIAL & PL	ATING	SPRING THICKNESS	AWG	REELED	LOOSE			PLATING	AVAILABI	LITY		_	
	1/4 HARD BRASS BODY	Be/Cu SPRING	DIM H±.0005/0.012	RANGE	NOTE 4	NOTE 4	-000	-000LF	-001	-001LF	-002	-002LF		
				18-20	48241	48250	NO	YES	NO NO NO NO	NO				
	CONTACT AREA UNDERPLATING:		.0035/0.089	22-26	48242	48251	NO	YES	NO	NO	NO	NO		
	50μ"/1.27μ Ni			28-32	48243	48252	NO	YES	NO	NO	NO	NO		
	CONŤAĆT ARÉA: 15µ"/0.38µ Au			18-20	48244	48253	NO	YES	NO	NO	NO	NO		
	INSIDE BOX AREA:		.0048/0.122	22-26	48245	48254	NO	YES	NO	NO	NO	NO		
	-000LF Au FLASH	Au FLASH		28-32	48246	48255	NO	YES	NO	NO	NO	NO		
٨	—001LF 15µ"/0.38µ Au —002LF 6µ"/0.15µ Au	AUTLASIT		18-20	94011	94014	NO	NO	NO	NO	NO	NO	-obs.	
<u>A</u>	REMAINDER:		.0058/0.147	22-26	94012	94015	NO	NO	NO	NO	NO	NO	-obs.	<u> </u>
	-000LF SEE NOTE 7			28-32	94013	94016	NO	NO	NO	NO	NO	NO	-obs.	
	–001LF 15µ"/0.38µ Au –002LF Au FLASH			18-20	48247	48256	NO	YES	NO	NO	NO	NO		
			.0065/0.165	22-26	48248	48257	NO	YES	NO	NO	NO	NO	-	
\bigcirc				28-32	48249	48258	NO	YES	NO	NO	NO	NO		
-				18-20	48231	48266	NO	YES	NO	NO	NO	NO		
	CONTACT AREA		.0035/0.089	22-26	48049	48235	NO	YES	NO	NO	NO	YES		
	UNDERPLATING:			28-32	48048	48238	NO	YES	NO	NO	NO	YES		
	50μ"/1.27μ Ni CONTACT AREA:		.0048/0.122	18-20	48047	48232	NO	YES	NO	NO	NO	YES		
В	30µ"/0.76µ Au			22-26	48046	48234	NO	YES	NO	NO	NO	YES		В
_	INSIDE BOX AREA: -000LF Au FLASH -001LF 30μ"/0.76μ Au -002LF 8μ"/0.2μ Au REMAINDER: -000LF SEE NOTE 7 -001LF 30μ"/0.76μ Au -002LF Au FLASH			28-32	48045	48237	NO	YES	NO	NO	NO	YES		
trom		Au FLASH	.0058/0.147 .0065/0.165	18-20	94017	94019	NO	NO	NO	NO	NO	NO	-obs.	
Connect to				22-26	94018	94020	NO	NO	NO	NO	NO	NO	-obs.	
···· 문				28-32	93259	94021	NO	NO	NO	NO	NO	NO	-obs.	
\frown				18-20	48052	48233	NO	YES	NO	NO	NO	YES*		
\bigcirc				22-26	48051	48236	NO	YES	NO	NO	NO	YES		
				28-32	48050	48239	NO	YES	NO	NO	NO	YES		
<u>C</u>								* LOOSE	PIECE	NOT AVAI	LABLE			C
Capyright FCI						mat'l. code Se Itr ecn r AM	EE TABLE	solne		specified		le	TERMINALS	
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	MATERIAL & PLAT		SPRING THICKNESS	REELED	LOOSE									
	1/4 HARD BRASS BODY	Be/Cu SPRING	DIM H±.0005/0.012	RANGE	NOTE 4	NOTE 4	-000	-000LF	-001	-001LF	-002	-002LF		
\bigcirc				18-20	48276	N/A	NO	NO	NO	NO	NO			
	CONTACT AREA		.0035/0.089	22-26	47457	47743	NO	YES	NO	YES	NO	YES		
	UNDERPLATING: 50µ"/1.27µ Ni			28-32	47456	47742	NO	YES	NO	YES	NO	YES		
	CONTACT ARÉA:			18-20	47441	47713	NO	YES	NO	YES	NO	YES		
	40µ"/1.02µ Au		.0048/0.122	22-26	47439	47712	NO	YES	NO	YES	NO	YES		
	INSIDE BOX AREA: —000LF Au FLASH	Au FLASH		28-32	47437	47711	NO	YES	NO	YES	NO	YES		
	—001LF 8µ"/0.2µ Au	AUTEASI		18-20	94022	94025	NO	NO	NO	NO	NO	NO	- OBS.	
<u>A</u>	–002LF 8µ"/0.2µ Au REMAINDER:		.0058/0.147	22-26	94023	94026	NO	NO	NO	NO	NO	NO	OBS.	
	-000LF SEE NOTE 7			28-32	94024	94027	NO	NO	NO	NO	NO	NO	- OBS.	
	—001LF 8µ"/0.2µ Au —002LF Au FLASH			18-20	47566	47746	NO	YES	NO	YES	NO	YES		
	-UUZLI AU ILASII		.0065/0.165	22-26	47565	47745	NO	YES	NO	YES	NO	YES		
\bigcirc				28-32	47564	47744	NO	YES	NO	YES	NO	YES	_	
Ŭ		DISCONT	INUED		48191	48194								
		DISCONT	INUED		48192	48195								
		DISCONT	INUED		48193	48196]	
	CONTACT AREA												1	
В	UNDERPLATING:		.0035/0.089 .0048/0.122	18-20	47785	48014	NO	YES	NO	NO	NO	NO	_	В
	50μ"/1.27μ Ni			22-26	47784	48015	NO	NO	NO	NO	NO	NO	OBS.	
, mo	CONŤAĆT ARÉA: 75µ"/1.91µ Au	Au FLASH		28-32	47783	48013	NO	NO	NO	NO	NO	NO	- OBS.	
	INSIDE BOX AREA:			18-20	47220	47707	NO	NO	NO	NO	NO	NO	- OBS.	
	-000lf Au FlASH			22-26	47216	47706	NO	YES	NO	NO	NO	NO		
_	—001LF 75µ"/1.91µ Au —002LF 30µ"/0.76µ Au			28-32	47212	47705	NO	YES	NO	NO	NO	NO		
\bigcirc	REMAINDER:			18-20	94028	94031	NO	NO	NO	NO	NO	NO	- OBS.	
\smile	–000LF SEE NOTE 7 –001LF 75μ"/1.91μ Au		.0058/0.147	22-26	94029	94032	NO	NO	NO	NO	NO	NO	- OBS.	
	-002LF 15д"/0.38д Au			28-32	94030	94033	NO	NO	NO	NO	NO	NO	OBS.	
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						mat'l	code	5	urface /	tolerance	projection	product fa	amily	
Ð							SEE TAE	BLE	\checkmark				PV TERMINALS	
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	MATERIAL & PL 1/4 HARD BRASS BODY	ATING Be/Cu SPRING	SPRING THICKNESS DIM H±.0005/0.012	AWG RANGE	REELED NOTE 4	LOOSE NOTE 4	-000	Pl -000LF	_ATING 001	AVAILABIL	ITY -002	-002LF		
\bigcirc			.0035/0.089	22-26	47445 47446	47747	NO NO	NO NO	NO NO	NO NO	NO NO	NO NO	OBS.	
				18-20	47221	47716	NO	NO	NO	NO	NO	NO	OBS.	
	PRE-PLATED: UNDERPLATING:		.0048/0.122	22-26 28-32	<u>47217</u> <u>47213</u>	47715	NO NO	NO NO	NO NO	NO NO	NO NO	NO NO	OBS.	
	50 1.27 1 7 1	Sn PLATED		18-20	94034	94037	NO	NO	NO	NO	NO	NO	OBS.	
<u>A</u>	L106-20041"/2.54-5.0841 60/40 TIN LEAD		N.0058/0.147_ L	22-26 28-32	94035 94036	94038 94039	NO NO	NO NO	NO NO	NO NO	NO NO	NO NO	OBS.	
	"LF NOT AVAILABLE" SEE LEAD-FREE			18-20	47648	47749	NO	NO	NO	NO	NO	NO	OBS.	
	EQUIVALENTS BELOW		.0065/0.165	22-26 -28-32	47649 47650	47750 47751	NO NO	NO NO	NO NO	NO NO	NO NO	NO NO	–OBS. –OBS.	
\bigcirc			.0035/0.089	22-26 28-32	47445 47446	47747 47748	NO NO	YES YES	NO NO	NO NO	NO NO	NO NO		
				18-20	47221	47716	NO	YES	NO	NO	NO	NO		
	PRE-PLATED: -000LF 100-160س" 2.54-4.06u	Sn PLATED	.0048/0.122	22-26 28-32	47217 47213	47715 47714	NO NO	YES YES	NO NO	NO NO	NO NO	NO NO		
В	Sn (LEAD-FREE) NOTE 6		.0058/0.147	18-20 22-26	94034 94035	94037 94038	NO NO	NO NO	NO NO	NO NO	NO NO	NO NO	OBS.	L.E
ect.com			,	28-32	94036	94039	NO	NO	NO	NO	NO	NO	OBS.	
FC			.0065/0.165	18-20 22-26	47648 47649	47749 47750	NO NO	YES YES	NO NO	NO NO	NO NO	NO NO		
\bigcirc				28-32	47650	47751	NO	YES	NO	NO	NO	NO		
\bigcirc														
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p						mat'l. co	ode SEE TABL		face 🗸	tolerance	projection	product fa	amily PV TERMINALS	
Capyright FCI							n no dr	date tole	عماه	otherwise specified	3 INCH/M		PV™ RECEPT	
ני								dr	T. BREWI	XXXX+.0020/XXX+.09 BAKER 2006-04-1	51 scale 1: 8	' dwa no	SRIMP TO WIRE	
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PDM: Rev:AM STATUS: Released Printed: Sep 16, 2010

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-	MATERIAL & PLA		SPRING_THICKNESS	AWG	REELED	LOOSE-PIECE		
	1/4 HARD BRASS BODY	Be/Cu SPRING	DIM H±.0005/0.012	RANGE	NOTE 4	NOTE 4		
\bigcirc			.0035/0.089	<u> 18–20</u> 22–26	48231-600	48266-600	—OBS. —OBS.	
				22 20	48048-600	48238 600		
	UNDERPLATING: 50u"X1.27u Ni			18-20	48047-600	48232-600		
	50u"X1.27u Nì CONTACT AREA:		.0048/0.122	22-26	48046-600	48234-600	OBS.	
	3 <u>0u</u> "/0.176u_GKT			28-32	48045-600	48237-600	——OBS.	
	INSIDE BOX AREA: —600 Au FLASH	Au FLASH	-	18-20	94017-600	94019-600	——0BS.	
<u>A</u>	REMAINDER:		.0058/0.147	22-26	94018-600	94020-600	——0BS.	
	-600 Au FLASH			28-32	93259-600	94021-600	——0BS.	
			-	18-20	48052-600	48233-600	——0BS.	
\frown			.0065/0.165	22-26	48051-600	48236-600	—OBS.	
				28-32	48050-600	48239-600	—OBS.	
FGC FGC								В
<u> </u>								
Copyright FC					mat'l. code SEE TABLE Itr ecn no dr date AM	dr T. BREWBAKER 20 engr T. BREWBAKER 20	PV TE 17.74.3 INCH/MM 15/.xx±.13 INCH/MM 15/.xx±.13 INCH/MM 150.750.751 Scale 12.1 OB6-04-18 006-04-18 FC) 006-04-18 FC)	RMINALS RECEPTACLE TO WIRE sheet 6 of 6 size 12 A3 Customer Drawing
	form: A3 1		2	Э		4	5	6