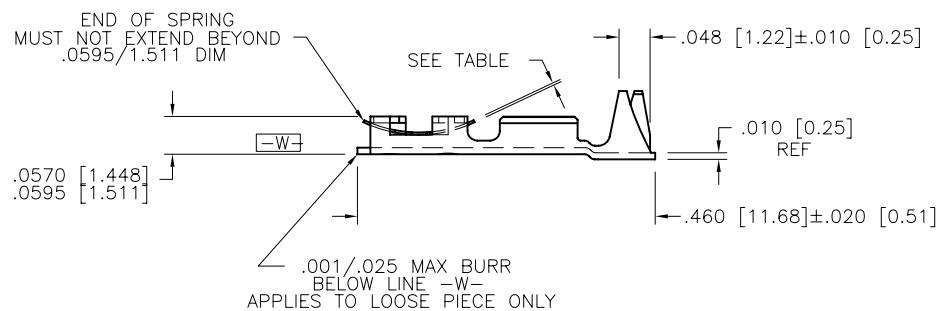
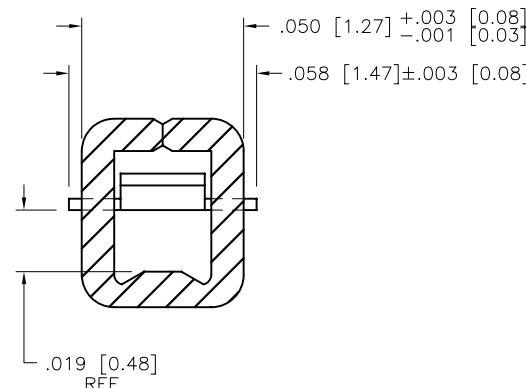
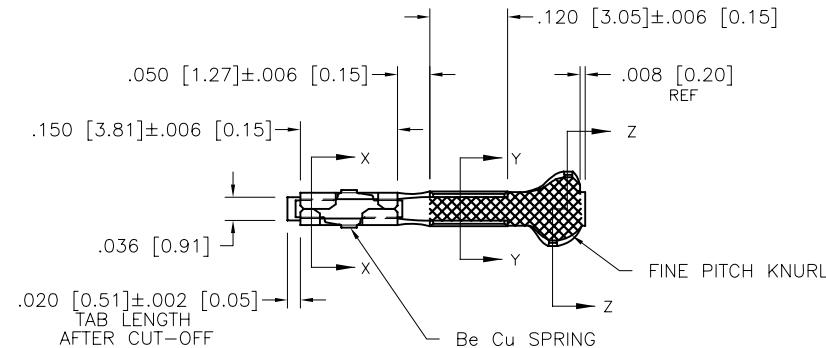


PRODUCT NUMBER	SEE TABLE
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1 | 2

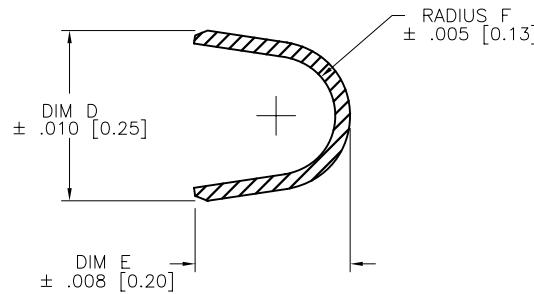
3 | 4



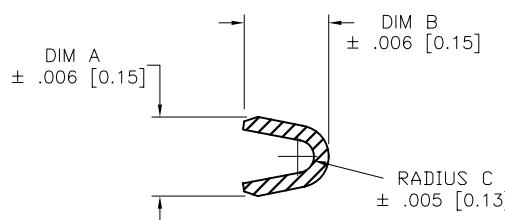
SECTION X-X  
SCALE 5:1

mat'l. code SEE TABLE				surface	tolerance	projection	product family
ltr	ecn no	dr	date	tolerances unless otherwise specified			title
J	13943	EJK	1987-05-01		XX+.01/X+.3	INCH/MM	MINI PV™ RECEPTACLE
K	V60632	EPK	1996-05-10	angles	XXX+.005/XXX+.13		CRIMP-TO-WIRE
L	V61310	EPK	196-10-15	0° ±2°	XXXX+.0020/XXX+.051	scale 1:1	
M	V05-0267	VS	2005-03-28	dr	E.J.HALEY	1987-05-01	dwg no
N	V06-0623	HTB	2006-06-28	engr	H.SUNDY	1987-05-01	sheet 1 of 4
P	V08-0115	HTB	2008-04-09	chr	H.SUNDY	1987-05-01	size
				appd	H.SUNDY	1987-05-01	75598
							A4
sheet		revision	P	P	P		type
index		sheet	1	2	3	4	CUSTOMER Drawing

PRODUCT NUMBER	SEE TABLE
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SECTION Z-Z  
INSULATION BARREL  
NOT TO SCALE



SECTION Y-Y  
WIRE BARREL  
NOT TO SCALE

## NOTES

- ① BODY MATERIAL : 1/4 HARD BRASS  
SPRING MATERIAL : Be-Cu #25 HEAT TREATED  
FINISH : GOLD
- ② BODY FINISH : 75u"/1.90u MIN. GOLD OVER 50u"/1.27u MIN.  
NICKEL IN CONTACT AREA. REMAINDER OF PART  
30u"/.76u MIN. GOLD.
- ③ BODY FINISH : 40u"/1.02u MIN. GOLD OVER 50u"/1.27u MIN.  
NICKEL IN CONTACT AREA. REMAINDER OF PART  
30u"/.76u MIN. GOLD.
- ④ BODY FINISH : 150u"/3.81u MIN. GOLD OVER 75u"/1.91u MIN.  
NICKEL IN CONTACT AREA. REMAINDER OF PART  
30u"/.76u MIN. GOLD. SPRING 20u"/.51u Au OVER  
50u"/.27u NICKEL.
5. APPLICABLE SPECIFICATIONS :  
PRODUCT SPECIFICATIONS : BUS-12-067  
APPLICATION SPECIFICATIONS : TA-75, TA-146, TA-210,  
TA-228, TA-295, TA-302, AND TA-328.
6. PART TO MATE WITH .025 [0.64] ±.002 [0.05] SQUARE PIN.
7. PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER  
COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
8. THIS PRODUCT IS NOT INTENDED TO BE EXPOSED  
TO MANUFACTURING SOLDERING PROCESSES.

mat'l. code SEE TABLE				surface	tolerance	projection	product family
ltr	ecn no	dr	date	tolerances unless otherwise specified			title
P				angles	XX ±01/X±3	INCH/MM	MINI PV™ RECEPTACLE
					XXX ±.005/XXX±13		CRIMP-TO-WIRE
				0° ±2°	XXXX ±.0020/XXX±.051	scale 1:1	
				dr	E.J.HALEY 1987-05-01		dwg no
				engr	H.SUNDY 1987-05-01		sheet 2 of 4
				chr	H.SUNDY 1987-05-01		size
				appd	H.SUNDY 1987-05-01		75598
				sheet	revision		A4
				index	sheet		

PRODUCT NUMBERS	STYLE	SPRING THICKNESS	WIRE BARREL				INSULATION BARREL				PLATING
			WIRE RANGE	DIM A	DIM B	RADIUS C	INS DIA RANGE	DIM D	DIM E	RADIUS F	
75598-001							O B S O L E T E				
75598-001LF	REELED	.005/.13	22-26	.070/.178	.070/.178	.017/.43	.036/.91-.103/.262	.139/.353	.120/.305	.050/.127	NOTE 2
75598-002							O B S O L E T E				
75598-002LF	REELED	.005/.13	28-32	.054/.137	.058/.147	.011/.28	.028/.71-.054/.137	.115/.292	.105/.267	.040/.102	NOTE 3
75598-003							O B S O L E T E				
75598-003LF	REELED	.005/.13	22-26	.070/.178	.070/.178	.017/.43	.036/.91-.103/.262	.139/.353	.120/.305	.050/.127	NOTE 3
75598-004							O B S O L E T E				
75598-004LF	REELED	.005/.13	18-20	.104/.264	.104/.264	.021/.53	.042/.07-.103/.262	.139/.353	.120/.305	.050/.127	NOTE 3
75598-005							O B S O L E T E				
75598-005LF	REELED	.0065/.165	18-20	.104/.264	.104/.264	.021/.53	.042/.07-.103/.262	.139/.353	.120/.305	.050/.127	NOTE 3
75598-006							O B S O L E T E				
75598-006LF	LOOSE PIECE	.005/.13	22-26	.070/.178	.070/.178	.017/.43	.036/.91-.103/.262	.139/.353	.120/.305	.050/.127	NOTE 2
75598-007							O B S O L E T E				
75598-007LF	LOOSE PIECE	.005/.13	28-32	.054/.137	.058/.147	.011/.28	.028/.71-.054/.137	.115/.292	.105/.267	.040/.102	NOTE 3
75598-008							O B S O L E T E				
75598-008LF	LOOSE PIECE	.005/.13	22-26	.070/.178	.070/.178	.017/.43	.036/.91-.103/.262	.139/.353	.120/.305	.050/.127	NOTE 3
75598-009							O B S O L E T E				
75598-009LF	LOOSE PIECE	.005/.13	18-20	.104/.264	.104/.264	.021/.53	.042/.07-.103/.262	.139/.353	.120/.305	.050/.127	NOTE 3
75598-010							O B S O L E T E				
75598-010LF	LOOSE PIECE	.0065/.165	18-20	.104/.264	.104/.264	.021/.53	.042/.07-.103/.262	.139/.353	.120/.305	.050/.127	NOTE 3
75598-011							O B S O L E T E				
75598-011LF	REELED	.0035/.089	18-20	.104/.264	.104/.264	.021/.53	.042/.07-.103/.262	.139/.353	.120/.305	.050/.127	NOTE 2
75598-012							O B S O L E T E				
75598-012LF	REELED	.0035/.089	22-26	.070/.178	.070/.178	.017/.43	.036/.91-.103/.262	.139/.353	.120/.305	.050/.127	NOTE 2
75598-013							O B S O L E T E				
75598-013LF	REELED	.0035/.089	28-32	.054/.137	.058/.147	.011/.28	.028/.71-.054/.137	.115/.292	.105/.267	.040/.102	NOTE 2
75598-014							O B S O L E T E				
75598-014LF	REELED	.005/.13	18-20	.104/.264	.104/.264	.021/.53	.042/.07-.103/.262	.139/.353	.120/.305	.050/.127	NOTE 2
75598-015							O B S O L E T E				
75598-015LF	REELED	.005/.13	28-32	.054/.137	.058/.147	.011/.28	.028/.71-.054/.137	.115/.292	.105/.267	.040/.102	NOTE 2
75598-016							O B S O L E T E				
75598-016LF	REELED	.0065/.165	18-20	.104/.264	.104/.264	.021/.53	.042/.07-.103/.262	.139/.353	.120/.305	.050/.127	NOTE 2
75598-017							O B S O L E T E				
75598-017LF	REELED	.0065/.165	22-26	.070/.178	.070/.178	.017/.43	.036/.91-.103/.262	.139/.353	.120/.305	.050/.127	NOTE 2
75598-018							O B S O L E T E				
75598-018LF	REELED	.0065/.165	28-32	.054/.137	.058/.147	.011/.28	.028/.71-.054/.137	.115/.292	.105/.267	.040/.102	NOTE 3
75598-019							O B S O L E T E				
75598-019LF	REELED	.0035/.089	18-20	.104/.264	.104/.264	.021/.53	.042/.07-.103/.262	.139/.353	.120/.305	.050/.127	NOTE 3
75598-020							O B S O L E T E				
75598-020LF	REELED	.0035/.089	22-26	.070/.178	.070/.178	.017/.43	.042/.07-.103/.262	.139/.353	.120/.305	.050/.127	NOTE 3

mat'l. code SEE TABLE				surface	✓	tolerance	projection	product family
ltr	ecn no	dr	date	tolerances unless otherwise specified				title
P				angles		XX *01/*x*3	INCH/MM	MINI PV™ RECEPTACLE
						XXX *005/XX*13		CRIMP-TO-WIRE
						0° ±2°	scale 1:1	
						XXXX *0020/XXX*051		
						dr	E.J.HALEY 1987-05-01	
						engr	H.SUNDY 1987-05-01	
						chr	H.SUNDY 1987-05-01	
						appd	H.SUNDY 1987-05-01	
				sheet	revision			
				index	sheet			

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PRODUCT NUMBERS	STYLE	SPRING THICKNESS	WIRE BARREL				INSULATION BARREL				PLATING
			WIRE RANGE	DIM A	DIM B	RADIUS C	INS DIA RANGE	DIM D	DIM E	RADIUS F	
75598-021				O B S O L E T E							
75598-0211F	REELED	.0035/0.089	28-32	.054/1.37	.058/1.47	.011/0.28	.028/0.71-.054/1.37	.115/2.92	.105/2.67	.040/1.02	NOTE 3
75598-022				O B S O L E T E							
75598-022LF	REELED	.0065/0.165	22-26	.070/1.78	.070/1.78	.017/0.43	.036/0.91-.103/2.62	.139/3.53	.120/3.05	.050/1.27	NOTE 3
75598-023				O B S O L E T E							
75598-023LF	REELED	.0065/0.165	28-32	.054/1.37	.058/1.47	.011/0.28	.028/0.71-.054/1.37	.115/2.92	.105/2.67	.040/1.02	NOTE 3
75598-024				O B S O L E T E							
75598-024LF	LOOSE PIECE	.0035/0.089	18-20	.104/2.64	.104/2.64	.021/0.53	.042/1.07-.103/2.62	.139/3.53	.120/3.05	.050/1.27	NOTE 2
75598-025				O B S O L E T E							
75598-025LF	LOOSE PIECE	.0035/0.089	22-26	.070/1.78	.070/1.78	.017/0.43	.036/0.91-.103/2.62	.139/3.53	.120/3.05	.050/1.27	NOTE 2
75598-026				O B S O L E T E							
75598-026LF	LOOSE PIECE	.0035/0.089	28-32	.054/1.37	.058/1.47	.011/0.28	.028/0.71-.054/1.37	.115/2.92	.105/2.67	.040/1.02	NOTE 2
75598-027				O B S O L E T E							
75598-027LF	LOOSE PIECE	.005/0.13	18-20	.104/2.64	.104/2.64	.021/0.53	.042/1.07-.103/2.62	.139/3.53	.120/3.05	.050/1.27	NOTE 2
75598-028				O B S O L E T E							
75598-028LF	LOOSE PIECE	.005/0.13	28-32	.054/1.37	.058/1.47	.011/0.28	.028/0.71-.054/1.37	.115/2.92	.105/2.67	.040/1.02	NOTE 2
75598-029				O B S O L E T E							
75598-029LF	LOOSE PIECE	.0065/0.165	18-20	.104/2.64	.104/2.64	.021/0.53	.042/1.07-.103/2.62	.139/3.53	.120/3.05	.050/1.27	NOTE 2
75598-030				O B S O L E T E							
75598-030LF	LOOSE PIECE	.0065/0.165	22-26	.070/1.78	.070/1.78	.017/0.43	.036/0.91-.103/2.62	.139/3.53	.120/3.05	.050/1.27	NOTE 2
75598-031				O B S O L E T E							
75598-031LF	LOOSE PIECE	.0065/0.165	28-32	.054/1.37	.058/1.47	.011/0.28	.028/0.71-.054/1.37	.115/2.92	.105/2.67	.040/1.02	NOTE 2
75598-032				O B S O L E T E							
75598-032LF	LOOSE PIECE	.0035/0.089	18-20	.104/2.64	.104/2.64	.021/0.53	.042/1.07-.103/2.62	.139/3.53	.120/3.05	.050/1.27	NOTE 3
75598-033				O B S O L E T E							
75598-033LF	LOOSE PIECE	.0035/0.089	22-26	.070/1.78	.070/1.78	.017/0.43	.042/1.07-.103/2.62	.139/3.53	.120/3.05	.050/1.27	NOTE 3
75598-034				O B S O L E T E							
75598-034LF	LOOSE PIECE	.0035/0.089	28-32	.054/1.37	.058/1.47	.011/0.28	.028/0.71-.054/1.37	.115/2.92	.105/2.67	.040/1.02	NOTE 3
75598-035				O B S O L E T E							
75598-035LF	LOOSE PIECE	.0065/0.165	22-26	.070/1.78	.070/1.78	.017/0.43	.036/0.91-.103/2.62	.139/3.53	.120/3.05	.050/1.27	NOTE 3
75598-036				O B S O L E T E							
75598-036LF	LOOSE PIECE	.0065/0.165	28-32	.054/1.37	.058/1.47	.011/0.28	.028/0.71-.054/1.37	.115/2.92	.105/2.67	.040/1.02	NOTE 3
75598-037				O B S O L E T E							
75598-037LF	REELED	.0048/0.122	22-26	.070/1.78	.070/1.78	.017/0.43	.036/0.91-.103/2.62	.139/3.53	.120/3.05	.050/1.27	NOTE 4
75598-038				O B S O L E T E							
75598-038LF	REELED	.0048/0.122	32-36	.054/1.37	.046/1.17	.010/0.25	.020/0.51-.040/1.02	.067/1.70	.061/1.55	.020/0.51	NOTE 4
75598-039				O B S O L E T E							
75598-039LF	REFINED	.0048/0.122	32-36	.054/1.37	.046/1.17	.010/0.25	.020/0.51-.040/1.02	.067/1.70	.061/1.55	.020/0.51	NOTE 2

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