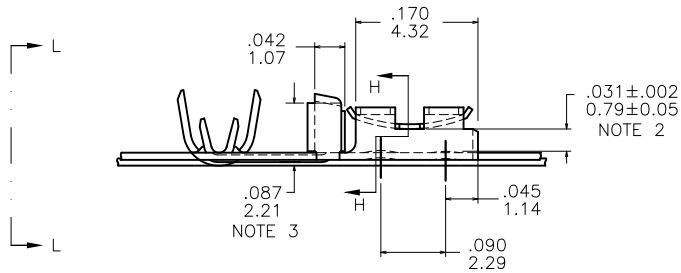
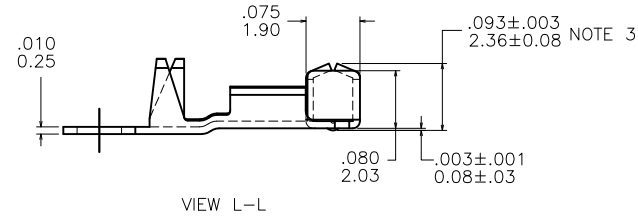
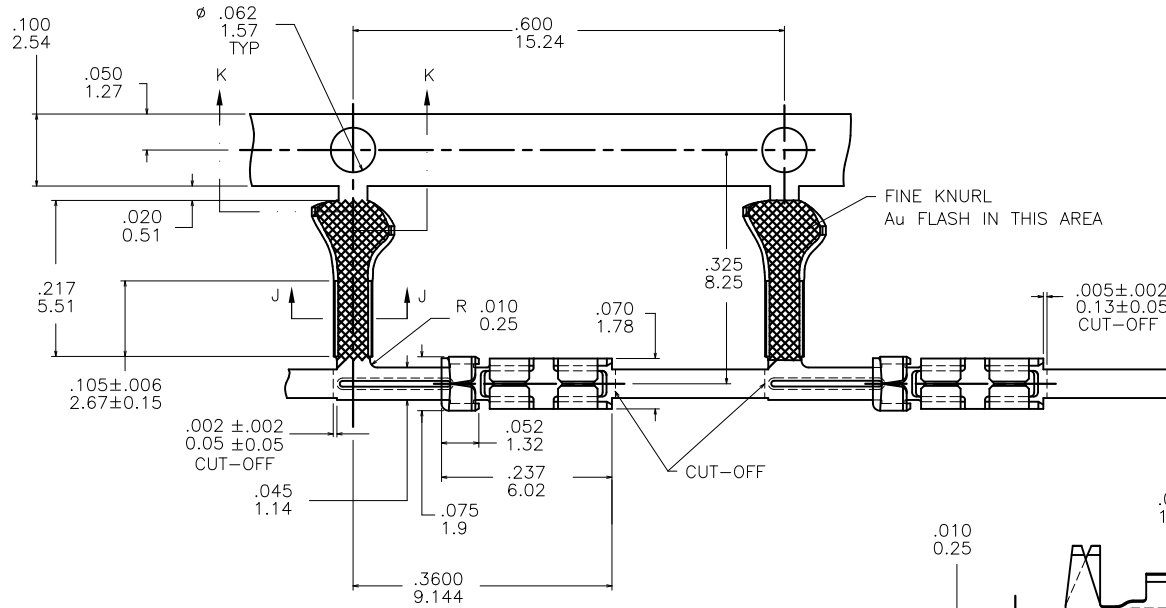


PRODUCT NUMBER  
SEE TABLE

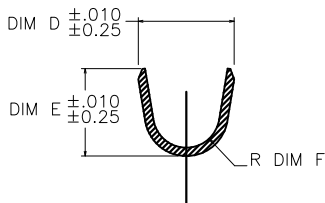


mat'l. code		surface		tolerance		projection		product family	
-		-		✓		INCH/MM		PV TERMINALS	
ltr	ecn no	dr	date	tolerances unless otherwise specified				title	
H	V-003800	HTB	2011-05-16	angles		XX +.01/X+3 XXX +.005/XXX+13		JUMBO PV™ RECEPTACLE R/A FOR .040/1.02 PIN	
C	v81871	RGD	10/22/98	0° ±2'		XXXX +.0020/XXX+.051		scale 4:1	
D	v92182	RGD	12/14/99	dr	J.W. BAIR	4/29/92		dwg no sheet 1 of 3 size	
E	V05-0229	HTB	3/11/05	enfr	T. HANNA	4/29/92		92053 A4	
F	V05-0315	HTB	4/5/05	chr	T. BREWBAKER	1/13/94		type CUSTOMER Drawing	
G	V06-0625	HTB	2005-07-05	appd	T. HANNA	1/13/94			
sheet index	revision	H	H	H					
	sheet	1	2	3					

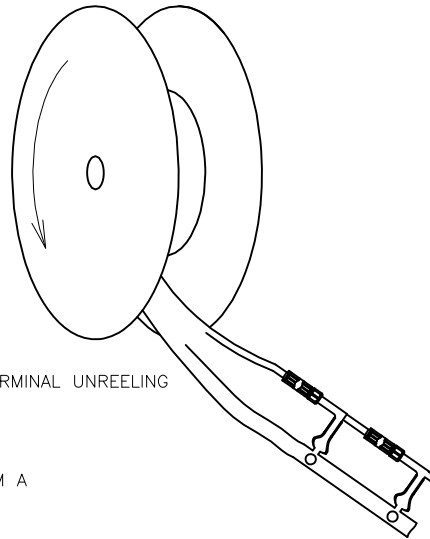
PRODUCT NUMBER NOTE 4	WIRE BARREL			INSULATION BARREL			WIRE SIZE AWG.	BODY PLATING	SPRING PLATING	MATERIAL BODY	JUMBO PV DISCRETE CONTACT		
	A	B	C	D	E	F					WIRE SIZE AWG.	CRIMP HEIGHT	INSULATION DIA
92053-X01	.104 2.64	.104 2.64	.021 0.53	.139 3.53	.120 3.05	.050 1.27	18-20	UNDERPLATING 50u"/1.27u Min Ni CONTACT AREA SEE PLATING TABULATION Au FLASH IN CRIMP AREA	Au FLASH OVER 50u"/ 1.27u Ni	1/4 HD BRASS	18 AWG 20 AWG	.046-.048 .039-.042	.042-.103

CONTACT AREA PLATING	
92053-0XX	30u"/.76uM Au
92053-1XX	75u"/1.9uM Au

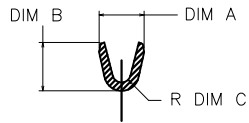
NOT AVAILABLE



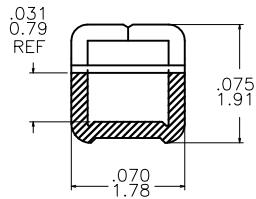
SECTION K-K  
N.T.S.



TERMINAL UNREELING



SECTION J-J  
N.T.S.



SECTION H-H  
SCALE 10:1

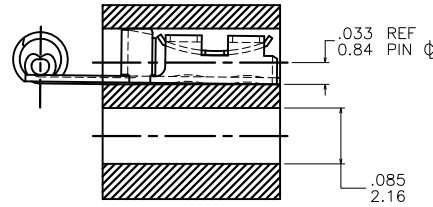
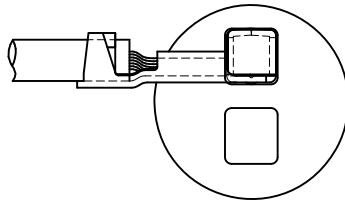
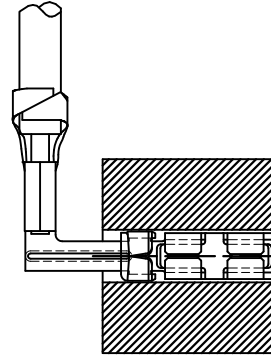
NOTES :

- PART TO MATE WITH .040/1.02 SQ. OR ROUND PIN.
- MEASURED FROM TOP OF CONTACT BUMP TO CENTER OF BOTTOM OF SPRING.
- MEASURED FROM BOTTOM OF STIFFENER EMBOSS.
- ADD AN LF SUFFIX TO PART NUMBERS FOR PRODUCT THAT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- THIS PRODUCT IS NOT INTENDED TO BE EXPOSED TO MANUFACTURING SOLDERING PROCESSES.

mat'l. code		surface		tolerance		projection		product family	
ltr		ecn no		dr		date		PV TERMINALS	
H								title	
				tolerances unless otherwise specified		INCH/MM		JUMBO PV™ RECEPTACLE	
				angles		scale 4:1		R/A FOR .040/1.02 PIN	
				0° ±2'				dwg no	
				dr		J.W. BAIR		sheet 2 of 3	
				engr		T. HANNA		size	
				chr		T. BREWBAKER		92053	
				appd		T. HANNA		A4	
sheet index		revision sheet						type	
								CUSTOMER Drawing	

PRODUCT NUMBER  
SEE TABLE

APPLICATION  
CRIMPED TERMINAL SHOWN  
INSERTED INTO FERRITE  
FOR REFERENCE ONLY



mat'l. code		surface <input checked="" type="checkbox"/> tolerance		projection	product family
-					PV TERMINALS
ltr	ecn no	dr	date	title	
H				JUMBO PV™ RECEPTACLE R/A FOR .040/1.02 PIN	
tolerances unless otherwise specified		angles		INCH/MM	scale 4:1
		0° ±2'		sheet 3 of 3 size	
		dr J.W. BAIR 4/26/92		92053 A4	
		engr T. HANNA 4/26/92		type CUSTOMER Drawing	
		chr T. BREWBAKER 1/13/94			
		appd T. HANNA 1/13/94			
sheet index	revision sheet				