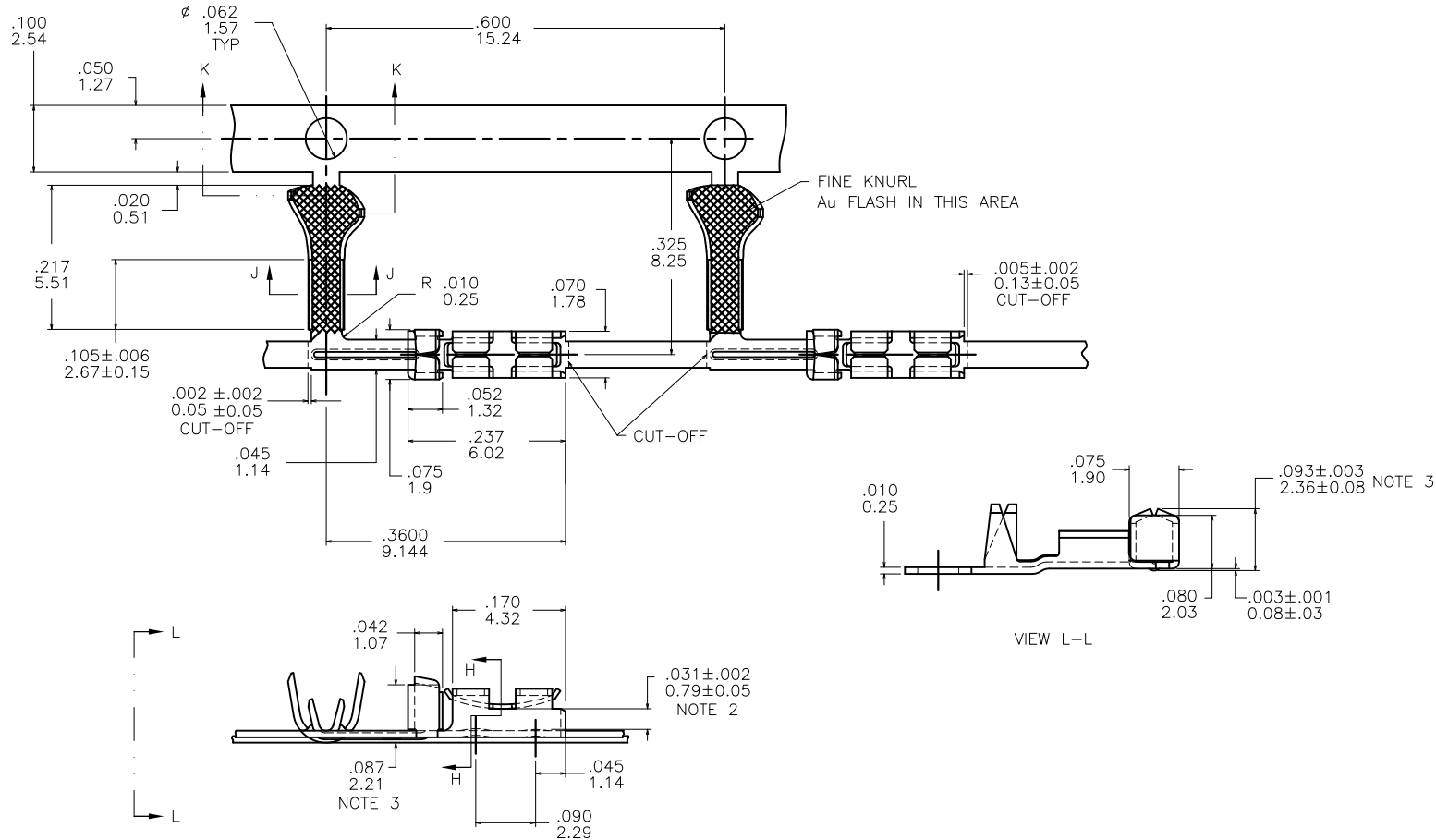


PRODUCT NUMBER
SEE TABLE

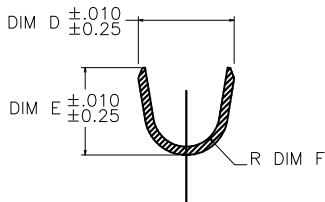


mat'l. code		surface		tolerance		projection		product family	
-		✓		/		INCH/MM		PV TERMINALS	
ltr	ecn no	dr	date	tolerances unless otherwise specified				title	
H	V-003800	HTB	2011-05-16	angles				JUMBO PV™ RECEPTACLE	
-	-	-	-	0° ±2'				R/A FOR .040/1.02 PIN	
C	v81871	RGD	10/22/98	XXXX ±.0020/XXX±.051				scale 4:1	
D	v92182	RGD	12/14/99	dr	J.W. BAIR	4/29/92		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	revision	H	H	H					
index	sheet	1	2	3					

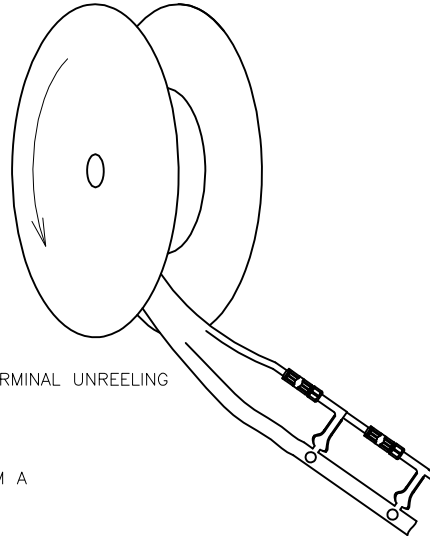
PRODUCT NUMBER NOTE 4	WIRE BARREL			INSULATION BARREL			WIRE SIZE AWG.	BODY PLATING	SPRING PLATING	MATERIAL BODY	JUMBO PV DISCRETE CONTACT		
	A	B	C	D	E	F					WIRE SIZE AWG.	CRIMP HEIGHT	INSULATION DIA
92053-X01	.104 2.64	.104 2.64	.021 0.53	.139 3.53	.120 3.05	.050 1.27	18-20	UNDERPLATING 50u"/1.27u 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

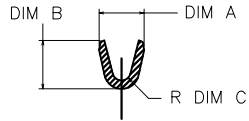


SECTION K-K
N.T.S.

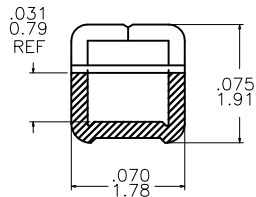


NOTES :

- 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.



SECTION J-J
N.T.S.

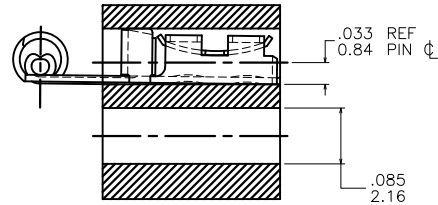
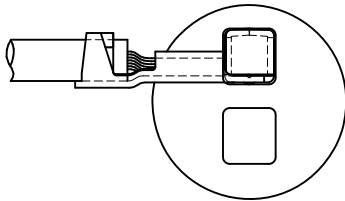
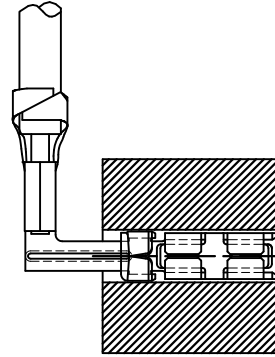


SECTION H-H
SCALE 10:1

mat'l. code		surface <input checked="" type="checkbox"/> tolerance		projection		product family	
ltr		ecn no		dr		date	
H							
angles		inches		INCH/MM		title	
0° ±2'		.XX ±.01/XX±3		scale 4:1		JUMBO PV™ RECEPTACLE R/A FOR .040/1.02 PIN	
		.XXX ±.005/XX±13				dwg no	
		.XXXX ±.0020/XXX±.051				sheet 2 of 3 size	
dr		J.W. BAIR		4/26/92		92053	
engr		T. HANNA		4/26/92		A4	
chr		T. BREWBAKER		1/13/94		type	
appd		T. HANNA		1/13/94		CUSTOMER Drawing	
sheet index		revision sheet					

PRODUCT NUMBER
SEE TABLE

APPLICATION
CRIMPED TERMINAL SHOWN
INSERTED INTO FERRITE
FOR REFERENCE ONLY



mat'l. code		surface		tolerance		projection		product family	
-		✓						PV TERMINALS	
ltr	ecn no	dr	date	tolerances unless otherwise specified				title	
H				angles	$.XX \pm .01/XX \pm 3$ $.XXX \pm .005/XXX \pm 13$		INCH/MM		JUMBO PV™ RECEPTACLE
				0° ±2'	$.XXXX \pm .0020/XXX \pm .051$		scale 4:1		R/A FOR .040/1.02 PIN
		dr	J.W. BAIR	4/26/92					dwg no
		engr	T. HANNA	4/26/92					sheet 3 of 3
		chr	T. BREWBAKER	1/13/94					size
		appd	T. HANNA	1/13/94					A4
sheet index		revision sheet						type CUSTOMER Drawing	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[FCI / Amphenol:](#)

[92053-001](#)