



Copyright FCI.



FCIconnect.com



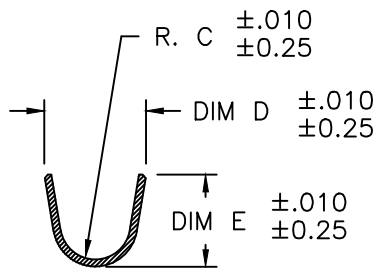
1

2

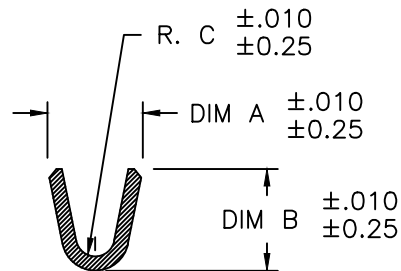
3

4

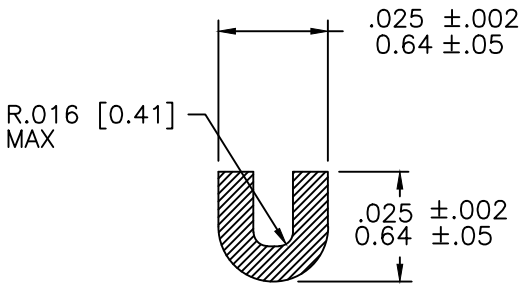
PRODUCT NUMBER
SEE SHEET 2



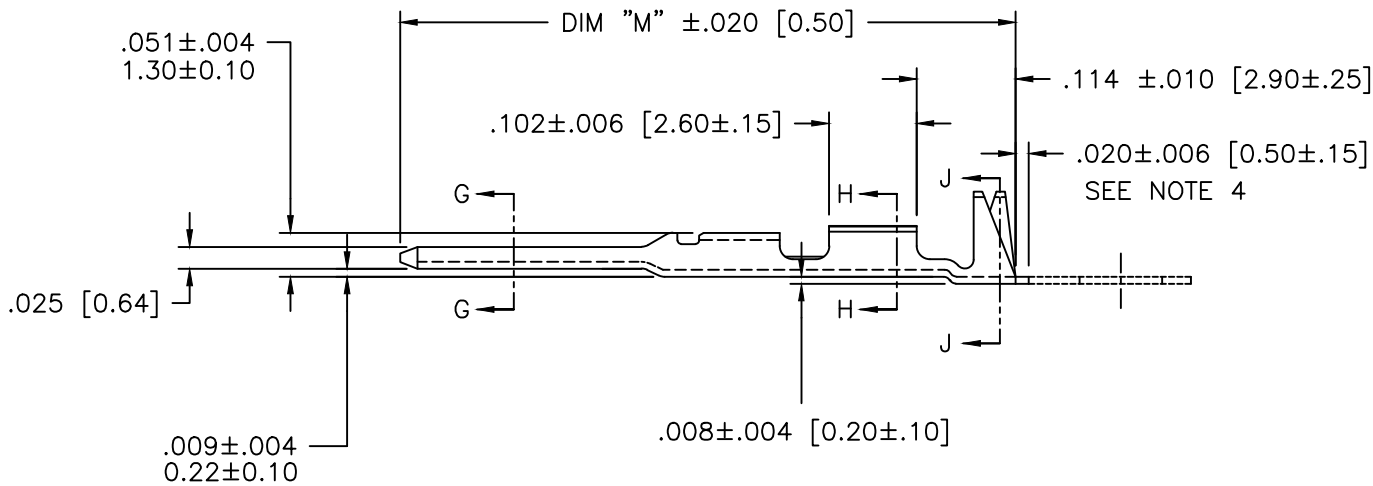
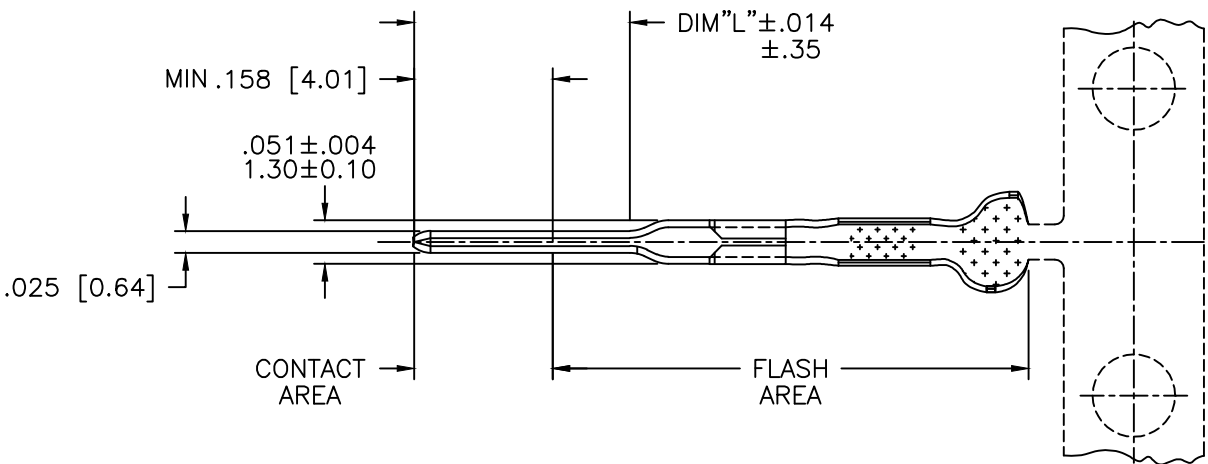
SECTION J-J
SCALE 8:1



SECTION H-H
SCALE 8:1



SECTION G-G
SCALE 5:1



mat'l. code SEE NOTE 5				surface		tolerance		projection		product family PV TERMINALS			
ltr	ecr no	dr	date	tolerances unless otherwise specified						title			
T	V09-0453	HTB	2009-10-15	angles	linear	.XX ±.01/.X±.3		INCH/MM		C.T.W. MALE PIN			
U	F-25828	DDE	17-01-03			.XXX ±.005/.XX±.13							
				0° ±2°		.XXXX ±.0020/.XXX±.05		Scale 4:1					
N	V05-0467	HTB	2005-05-23	dr	S. ROYER		1994-12-19			dwg no		sheet 1 of 2	size
P	V05-0530	HTB	2005-05-31	engr	T. HANNA		1994-12-19			75967		A4	
R	V06-0624	HTB	2006-06-30	chr	T. HANNA		1994-12-19						
S	V08-0114	HTB	2008-04-01	appd	T. HANNA		1994-12-19			type CUSTOMER Drawing			
sheet		revision		U	U								
index		sheet		1	2								

form: A4mmXLc

1

2

3

4



Copyright FCI.



FCIconnect.com



PRODUCT NUMBER	AWG	WIRE BARREL			INSULATION BARREL				
		DIM "A"	DIM "B"	DIM "C"	DIM "D"	DIM "E"	DIM "F"	DIM "L"	DIM "M"
75967–XY1	O B S O L E T E								
75967–XY1LF	28–32	.054/1.37	.058/1.47	.011/0.28	.115/2.92	.105/2.67	.040/1.02	.253/6.42	.697/17.70
75967–XY2	O B S O L E T E								
75967–XY2LF	22–26	.070/1.78	.070/1.78	.017/0.43	.139/3.53	.120/3.05	.050/1.27	.253/6.42	.697/17.70
75967–XY3	O B S O L E T E								
75967–XY3LF	18–20	.104/2.64	.104/2.64	.021/0.53	.139/3.53	.120/3.05	.050/1.27	.253/6.42	.697/17.70
75967–XY7	U N A V A I L A B L E								
75967–XY8	U N A V A I L A B L E								
75967–XY9	U N A V A I L A B L E								

PLATING CODE	PLATING
75967-X1ZLF	30μ"/0.76μ Au IN CONTACT AREA; REMAINDER 3μ"/0.076μ Au FLASH OVER 50μ"/1.27μ Ni
75967-X2ZLF	15μ"/0.38μ Au IN CONTACT AREA; REMAINDER 3μ"/0.076μ Au FLASH OVER 50μ"/1.27μ Ni
75967-X3ZLF	50μ"/1.27μ Au IN CONTACT AREA; REMAINDER 3μ"/0.076μ Au FLASH OVER 50μ"/1.27μ Ni
75967-X6Z	O B S O L E T E
75967-X6ZLF	PRE-PLATED 100μ"/2.54μ TO 160μ"/4.06μ Sn (NOTE 8)
75967-X9ZLF	50μ"/1.27μ Au IN CONTACT AREA; REMAINDER 30μ"/0.76μ Au OVER 50μ"/1.27μ Ni

PACKAGING CODE	FINAL REELING	QUANTITY	APPLICATION INFORMATION
75967-OYZLF	LOOSE PIECE	U N A V A I L A B L E	
75967-1YZLF	RIGHT TO LEFT	8000 PER REEL	APPLICATOR R. TO L. FEEDING
75967-3YZLF	LEFT TO RIGHT	8000 PER REEL	APPLICATOR L. TO R. FEEDING

PRODUCT NUMBER

75967-XYZLF

- LEAD-FREE RoHS COMPATIBLE (NOTE 6)
- VARIATION
- PLATING (SEE PLATING TABLE)
- PACKAGING (SEE PACKAGING TABLE)
- BASE PART NUMBER

NOTES:

1. APPLICABLE SPECIFICATIONS
BUS-12-098 PRODUCT SPECIFICATION
2. FOR PLATING SPECIFICATIONS SEE SHEET 2
3. FOR APPLICATION WITH MINI-LATCH HOUSING SEE TA-211
- ④ CUT-OFF DIMENSION FOR LOOSE PIECE VERSIONS
- ⑤ MATERIAL: BRASS ASTM B36 ALLOY C26000-H03
- ⑥ PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
7. THIS PRODUCT IS NOT INTENDED TO BE EXPOSED TO MANUFACTURING SOLDER PROCESSES.
- ⑧ THIS PRODUCT HAS 100% TIN PLATING IN THE INTERFACE AND HAS NOT BEEN TESTED FOR WHISKER GROWTH IN ALL INTERCONNECT ENVIRONMENTS.

mat'l. code SEE NOTE 5				surface		tolerance		projection		product family PV TERMINALS				
ltr	ecn no	dr	date	tolerances unless otherwise specified						title				
T				angles linear	.XX ±.01/.X±.3				C.T.W. MALE PIN					
U					.XXX ±.005/.XX±.13									
					0° ±2° .XXXX ±.0020/.XXX±.05									
				dr	S. ROYER		1994-12-19			dwg no		sheet 2 of 2		size
				engr	T. HANNA		1994-12-19			75967		A4		
				chr	T. HANNA		1994-12-19			type CUSTOMER Drawing				
				appd	T. HANNA		1994-12-19							
sheet index		revision sheet												

form: A4mmXLc

Mouser Electronics

Authorized Distributor

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

[FCI / Amphenol:](#)

[75967-013LF](#) [75967-023LF](#) [75967-031LF](#) [75967-032LF](#) [75967-033LF](#) [75967-002](#) [75967-113](#) [75967-192LF](#)
[75967-831LF](#) [75967-123LF](#) [75967-113LF](#)