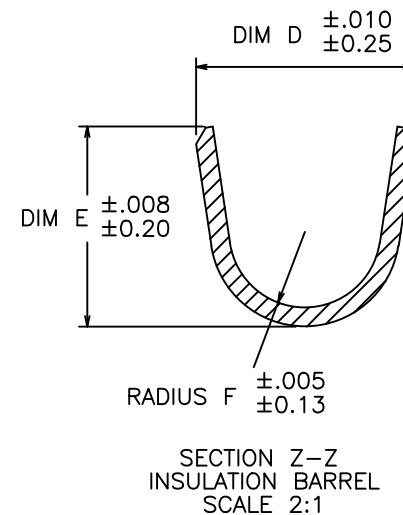
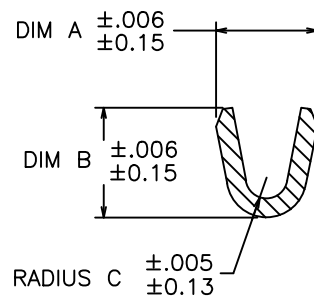
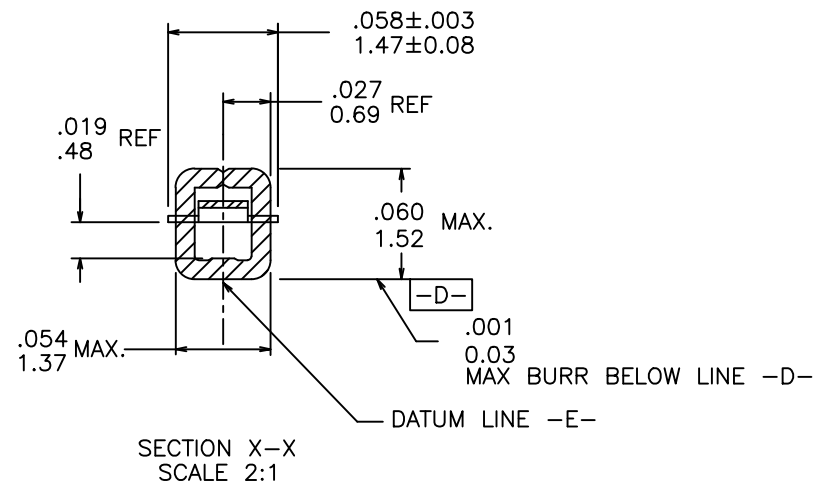
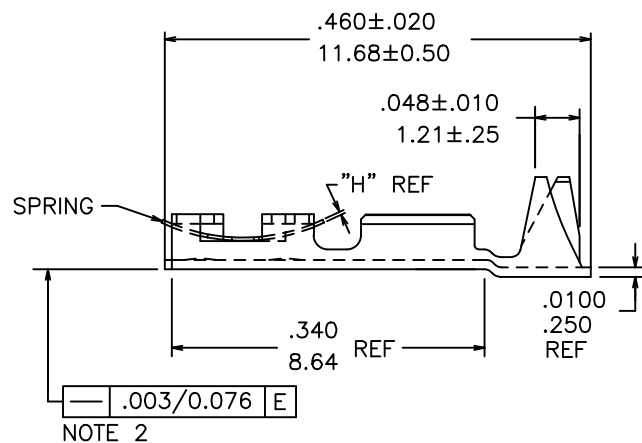
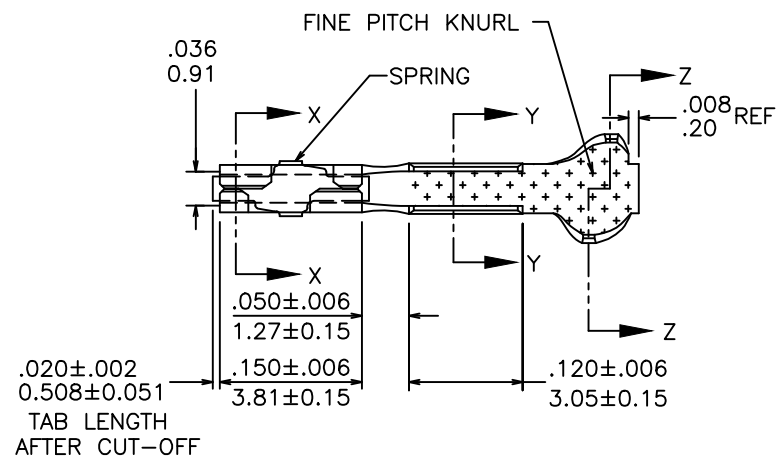


PRODUCT NUMBER

SEE SHEET 3



mat'l. code SEE TABLE				surface	tolerance	projection	product family PV TERMINALS			
ltr	ecn no	dr	date	tolerances unless otherwise specified			title			
AN	V12-0006	HTB	12.01.05	angles	linear	.XX±.01/.X±.3	INCH/MM			
AP	F-21694	AMA	15.08.18			.XXX±.005/.XXX±.13	scale 5:1			
						.XXXX±.0020/.XXX±.05				
				dr	A.MAISIERES	15.07.16				
				engr	L.MULIN	15.07.16				
				chr						
				appd	L.MULIN	15.07.16				
sheet index	revision sheet	AP	AP	AP	AP	AP	type Product Customer Drawing			
		1	2	3	4	5				

PRODUCT NUMBER	AWG	WIRE BARREL			INSULATION BARREL				RECOMMENDED HANDTOOL FOR
SEE SHEET 3	RANGE	DIM A	DIM B	RADIUS C	INSULATION DIAMETER RANGE	DIM D	DIM E	RADIUS F	LOOSE PIECE APPLICATION
	18-20	.104/2.64	.104/2.64	.021/.53	.042/1.07-.103/2.62	.139/3.53	.120/3.05	.050/1.27	HT-0073
	22-26	.070/1.78	.070/1.78	.017/.43	.036/.91-.103/2.62	.139/3.53	.120/3.05	.050/1.27	HT-0095
	28-32	.054/1.37	.058/1.47	.011/.28	.028/.71-.054/1.37	.115/2.92	.105/2.67	.040/1.02	

NOTES:

1. TERMINAL MATES WITH .025±.002/0.64±0.05 SQUARE OR ROUND PIN.
- ② WHEN MEASURED ALONG DATUM -E- WITHIN .340/8.64 REF DIM.
3. PRODUCT SPECIFICATION: BUS-12-067.
APPLICATION SPECIFICATIONS:
TA-75: TERMINAL DATA FOR USE WITH MINI LATCH HOUSING.
TA-146: TERMINAL DATA FOR CONTACTS NOT USED IN HOUSINGS.
TA-210: TERMINAL DATA FOR CONTACTS USED WITH MINI ROD HOUSINGS.
TA-228: APPLICATIONS USING 20 AWG WIRE.
TA-531: INSTALLING AND REMOVING TERMINALS.
- ④ PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
5. THIS PRODUCT IS NOT INTENDED TO BE EXPOSED TO MANUFACTURING SOLDERING PROCESSES.
- ⑥ THIS PRODUCT HAS 100% TIN PLATING IN THE INTERFACE AND HAS NOT BEEN TESTED FOR WHISKER GROWTH IN ALL INTERCONNECT ENVIRONMENTS.
- ⑦ CONTACT SIDE OF TERMINAL WILL HAVE 50μ"/1.27μm NICKEL UNDERPLATE OVERALL WITH GOLD FLASH REQUIRED INSIDE CONTACT BOX AND WIRE BARREL ONLY. BACKSIDE OF TERMINALS TO BE PLATED WITH 30μ"/0.76μm NICKEL ONLY.

mat'l. code		surface	tolerance	projection	product family
SEE TABLE					PV TERMINALS
ltr	ec'n no	dr	date	tolerances unless otherwise specified	title
AN	112-0006	HTB	12.01.05	angles .XX±.01/.X±.3	MINI PV™ RECEPTACLE CRIMP TO WIRE
AP	F-21694	AMA	15.08.18	linear .XXX±.005/.XX±.13 .XXX±.0020/.XXX±.13	
		dr	A.MAISIERES	15.07.16	dwg no
		engr	L.MULIN	15.07.16	sheet 2 of 5
		chr			size
		app	L.MULIN	15.07.16	A3
sheet	revision				type
index	sheet				Product Customer Drawing

