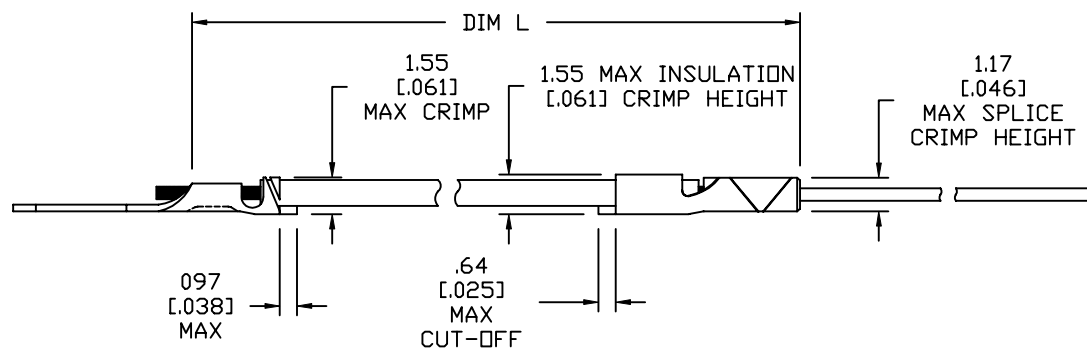
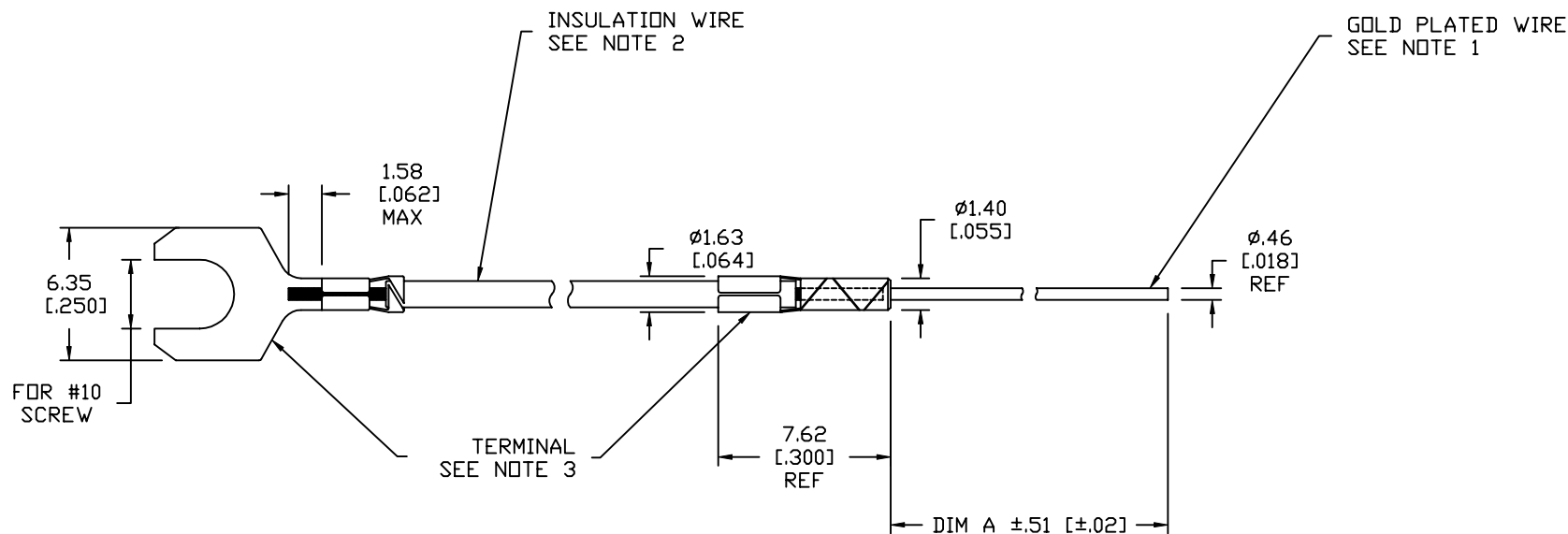


PRODUCT NO.
SEE TABLE


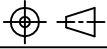
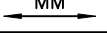


NOTES:


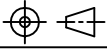
- ① BASE WIRE MATERIAL: PHOS BRONZE ALLOY,
UNS-C51000 (135M TO 150M PSI.)
PLATING: .76u/30u" MIN HARD GOLD
(KNOOP 130-190) OVER 2.54u/100u"Ni
- ② 27 AWG STRANDED WIRE (PVC INSULATION)
- ③ TERMINAL MATERIAL: 3/4 HARD BRASS ALLOY,
UNS-C26000, PREPLATED .0001"-.0003" TIN LEAD
- ④ TOLERANCES FOR DIM L:
57.15/2.25 THRU 234.95/9.25 - 3.175/.125
279.4/11.11 - 6.35/.250

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY	FCI Electronics www.fciconnect.com	
ltr	ecn no	dr	date	linear	.X \pm .3	projection 	title LEAD ASSEMBLIES	
V	V12592	LP	3/6/02		.XX \pm .13			
					.XXX \pm .051			
				angles	0° \pm 2°	MM/INCH 	product family size dwg no A4 76087	
				dr	M.CLOUSER 8/25/88			
				enr	J.SHUEY 8/25/88			
				chr	J.SHUEY 8/25/88	scale 3:1	sheet 1 of 6	
				appd	J.SHUEY 8/25/88			
sheet index	revision sheet	V	V	V	V	V	V	V
		1	2	3	4	5	6	

1		2		3		4	
PRODUCT NO.		DIM L LEAD LENGTH NOTE 4		DIM A GOLD WIRE		COLOR	STRIPE COLOR
76087-001		57.15/2.25		15.748/.620		RED	N/A
-002						GREEN	
-003						BLACK	
-004						YELLOW	
-005						BLUE	
-006		57.15/2.25				WHITE	
-007		82.55/3.25				RED	
-008						GREEN	
-009						BLACK	
-010						YELLOW	
-011						BLUE	
-012		82.55/3.25				WHITE	
-013		107.95/4.25				RED	
-014						GREEN	
-015						BLACK	
-016						YELLOW	
-017						BLUE	
-018		107.95/4.25				WHITE	
-019		127/5.00				RED	
-020						GREEN	
-021						BLACK	
-022						YELLOW	
-023						BLUE	
-024		127/5.00				WHITE	
-025		177.8/7.00				RED	
-026						GREEN	
-027						BLACK	
-028						YELLOW	
-029						BLUE	
-030		177.8/7.00				WHITE	
-031		234.95/9.25				RED	
-032						GREEN	
-033						BLACK	
-034						YELLOW	
-035						BLUE	
-036		234.95/9.25		15.748/.620		WHITE	
-037		279.4/11.00		12.7/.500		RED	
-038						GREEN	
-039						BLACK	
-040						YELLOW	
-041						BLUE	
-042		279.4/11.00				WHITE	
76087-043		234.95/9.25		12.7/.500		RED	N/A

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		 Electronics FCI www.fciconnect.com			
ltr	ecn no	dr	date	linear	.X±.3	projection 	title LEAD ASSEMBLIES				
v					.XX±.13						
					.XXX±.051						
				angles	0° ±2°		product family				
				dr	M.CLOUSER 8/25/88		size		code		
				enr	J.SHUEY 8/25/88		dwg no		—		
				chr	J.SHUEY 8/25/88		A4		sheet		
				appd	J.SHUEY 8/25/88		76087		2 of		
sheet index	revision sheet					scale 1:1					


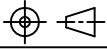
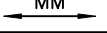
PRODUCT NO.	DIM L LEAD LENGTH NOTE 4	DIM A GOLD WIRE	COLOR	STRIPE COLOR
76087-044	234.95/9.25	12.7/.500	GREEN	N/A
-045			BLACK	
-046			YELLOW	
-047			BLUE	
-048	234.95/9.25	12.7/.500	WHITE	
-049	152.4/6.00	15.748/.620	RED	
-050			GREEN	
-051			BLACK	
-052			YELLOW	
-053			BLUE	
-054	152.4/6.00		WHITE	
-055	203.2/8.00		RED	
-056			GREEN	
-057			BLACK	
-058			YELLOW	
-059			BLUE	
-060	203.2/8.00		WHITE	
-061	279.4/11.00		RED	
-062			GREEN	
-063			BLACK	
-064			YELLOW	
-065			BLUE	
-066	279.4/11.00	15.748/.620	WHITE	
-067	177.8/7.00	19.558/.770	RED	
-068			ORANGE	
-069			YELLOW	
-070			GRAY	
-071			BLUE	
-072			BLACK	
-073			GREEN	
-074			BROWN	N/A
-075			WHITE	BLUE
-076			WHITE	BROWN
-077			WHITE	GREEN
-078	177.8/7.00		WHITE	ORANGE
-079	234.95/9.25		RED	N/A
-080			ORANGE	
-081			YELLOW	
-082			GREY	
-083			BLUE	
-084			BLACK	
-085			GREEN	
76087-086	234.95/9.25	19.558/.770	BROWN	N/A

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		 Electronics FCI www.fciconnect.com	
ltr	ecn no	dr	date	linear	.X±.3		projection	title LEAD ASSEMBLIES	
v					.XX±.13				
				angles	.XXX±.051			product family size dwg no	
					0° ±2°				
				dr	M.CLOUSER	8/25/88	MM ←→ scale 1:1	A4 76087	
				enr	J.SHUEY	8/25/88			
				chr	J.SHUEY	8/25/88			
				appd	J.SHUEY	8/25/88			
sheet index	revision sheet								


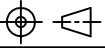

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1			2	
PRODUCT NO.	DIM L LEAD LENGTH NOTE 4	DIM A GOLD WIRE	COLOR	STRIPE COLOR
76087-087	279.4/11.00	19.558/.770	RED	N/A
-088			ORANGE	
-089			YELLOW	
-090			GRAY	
-091			BLUE	
-092			BLACK	
-093			GREEN	
-094	279.4/11.00	19.558/.770	BROWN	
-095	304.8/12.00	15.748/.620	RED	
-096			GREEN	
-097			BLACK	
-098			YELLOW	
-099			BLUE	
-100		15.748/.620	WHITE	
-101		19.558/.770	RED	
-102			ORANGE	
-103			YELLOW	
-104			GRAY	
-105			BLUE	
-106			BLACK	
-107			GREEN	
-108	304.8/12.00		BROWN	
-109	203.2/8.00		RED	
-110			ORANGE	
-111			YELLOW	
-112			GRAY	
-113			BLUE	
-114			BLACK	
-115			GREEN	
-116			BROWN	N/A
-117			WHITE	BLUE
-118			WHITE	BROWN
-119			WHITE	GREEN
-120	203.2/8.00		WHITE	ORANGE
-121	107.95/4.25		RED	N/A
-122			GREEN	
-123			BLACK	
-124			YELLOW	
-125			BLUE	
-126			WHITE	
-127			ORANGE	
-128			BROWN	
76087-129	107.95/4.25	19.558/.770	GRAY	N/A

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		 Electronics FCI www.fciconnect.com		
ltr	ecn no	dr	date	linear	.X±.3		projection 	title LEAD ASSEMBLIES		
v					.XX±.13					
					.XXX±.051					
				angles	0° ±2°		 MM scale 1:1	product family size dwg no A4 76087		
				dr	M.CLOUSER	8/25/88				code — sheet 4 of
				enr	J.SHUEY	8/25/88				
				chr	J.SHUEY	8/25/88				
				appd	J.SHUEY	8/25/88				
sheet index	revision sheet									

PRODUCT NO.	DIM L LEAD LENGTH NOTE 4	DIM A GOLD WIRE	COLOR	STRIPE COLOR
76087-130	82.55/3.25	19.558/.770	RED	N/A
-131			GREEN	
-132			BLACK	
-133			YELLOW	
-134			BLUE	
-135			WHITE	
-136			ORANGE	
-137			BROWN	
-138	82.55/3.25	19.558/.770	GRAY	
-139	457.2/18.00	15.748/.620	YELLOW	
-140			GREEN	
-141			RED	
-142			BLACK	
-143			WHITE	
-144			BLUE	
-145			ORANGE	
-146			BROWN	
-147	457.2/18.00		GRAY	
-148	111.25/4.38		YELLOW	
-149			GREEN	
-150			RED	
-151	111.25/4.38		BLACK	
-152	117.6/4.63		YELLOW	
-153			GREEN	
-154			RED	
-155	117.6/4.63		BLACK	
-156	95.25/3.75		RED	
-157	158.75/6.25	15.748/.620	YELLOW	
-158	180.34/7.10	13.208/.520	RED	
-159	150.11/5.91		WHITE	
-160	150.11/5.91		GREEN	
-161	180.34/7.10	13.208/.520	BLACK	
-162	69.85/2.75	15.748/.620	YELLOW	
-163			GREEN	
-164			RED	
-165			BLACK	
-166			WHITE	
-167	69.85/2.75		BLUE	
-168	82.55/3.25		BLACK	
-169			RED	
-170			GREEN	
-171			YELLOW	
76087-172	82.55/3.25	15.748/.620	WHITE	N/A

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PRODUCT NO.	DIM L LEAD LENGTH NOTE 4	DIM A GOLD WIRE	COLOR	STRIPE COLOR
76087-173	609.6/24.00	15.75/.620	YELLOW	N/A
↑ -174	609.6/24.00	15.75/.620	GREEN	↑
-175	609.6/24.00	15.75/.620	RED	
-176	609.6/24.00	15.75/.620	BLACK	
↓ -177	609.6/24.00	15.75/.620	WHITE	↓
76087-178	609.6/24.00	15.75/.620	BLUE	N/A

mat'l. code				tolerances unless otherwise specified			CUSTOMER COPY		Electronics FCI www.fciconnect.com		
ltr	ecn no	dr	date	linear	.X±.3			projection 	title LEAD ASSEMBLIES		
v					.XX±.13						
					.XXX±.051						
				angles	0° ±2°			 MM scale 1:1	product family size dwg no A4 76087		
				dr	M.CLOUSER	8/25/88					
				engr	J.SHUEY	8/25/88					
				chr	J.SHUEY	8/25/88					
				appd	J.SHUEY	8/25/88					
sheet index	revision sheet									code — sheet 6 of	