

PRODUCT NUMBER
76347-YXXLF

WHEN NEEDED, SUFFIX LETTER "LF"
INDICATES THE PRODUCT IS RoHS
COMPATIBLE, SEE NOTE 3

DEPENDS ON:
INSULATION BARREL,
WIRE BARREL AWG RANGE,
REELING METHOD,
NUMBER OF PRODUCT.
SEE TABLE SHEET 2/2.

PLATING CODE
3= 0.76µm GOLD ON CONTACT AREA.
3.81µm TIN-LEAD ON TAIL.
4= 5µm TIN-LEAD ON CONTACT AREA.
3.81µm TIN-LEAD ON TAIL.

WHEN SUFFIX "LF" IS REQUIRED, 2µm MIN MATTE
TIN OVER 1.27 MIN Ni IS SUPPLIED INSTEAD OF SnPb.

NOTES:

- 1 - TERMINAL MATERIAL: PHOSPHOR BRONZE.
- 2 - PRODUCT PACKED IN REEL.
- 3 - RoHS COMPATIBLE PRODUCT SPECIFICATIONS

a - PLATING:

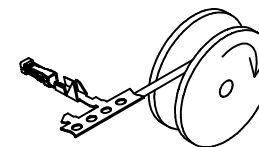
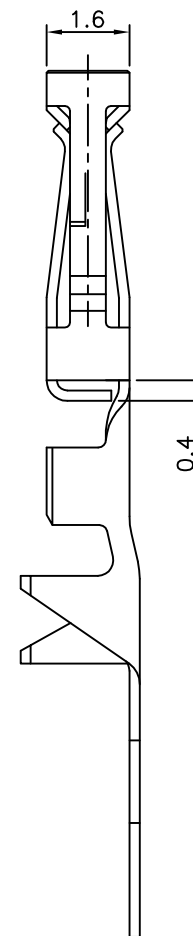
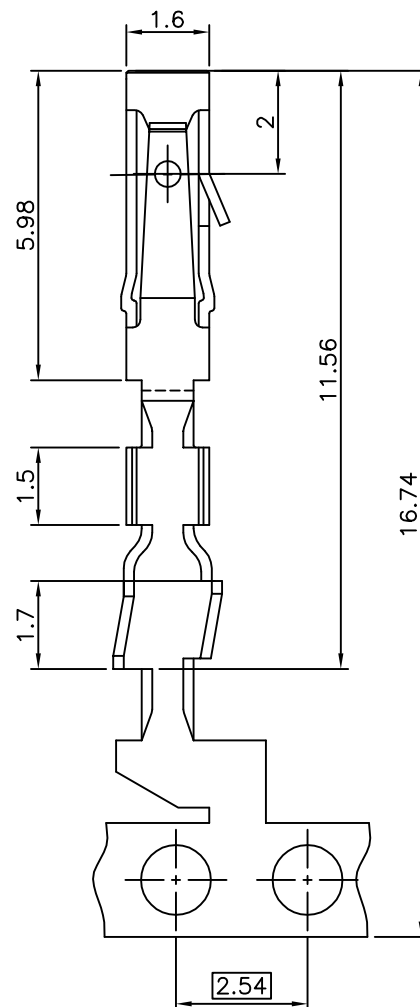
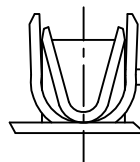
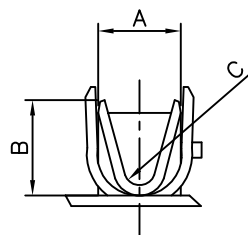
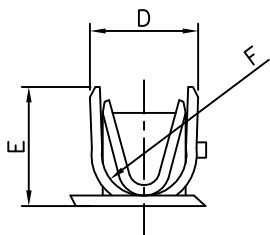
- "LF" MEANS THE PRODUCT IS LEAD-FREE,
2µm MINIMUM MATTE TIN OVER 1.27µm
MINIMUM NICKEL UNDERPLATE.

b - LABELING:

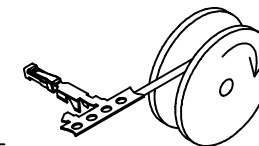
- MEETS PACKAGING SPECS AS PER GS-14-920

c - LEGAL STATEMENT: SEE GS-22-008

THE PRODUCT IS NOT INTENDED TO BE EXPOSED TO A



REELING METHOD P



REELING METHOD R

mat'l. code				surface		tolerance		projection		product family			
				ISO 1302 ✓		ISO 406 ISO 1101				DUBOX			
ltr	ecn no	dr	date	tolerances unless otherwise specified						title			
S	F06-0237	DLE	06.07.103	angles	linear	±0.13				CtW CONTACT			
L	F04-0145	DLE	04.02.25	±2°				scale 10:1		ON REEL			
M	F04-0360	DLE	04.10.11	dr	G CORBOZ	00.12.22				dwg no		sheet 1 of 2	size
N	F04-0373	DLE	04.11.19	engr	P NIZZI	00.12.22				76347		A3	
P	F05-0286	DLE	05.11.07	chr									
R	F06-0215	DLE	06.06.30	appd	P N	00.12.22				type		CUSTOMER	Drawing
sheet index		revision sheet		S	D								
		1 2											

PRODUCT NUMBER	WIRE BARREL				INSULATION BARREL				REELING		APPLICATION DATA
	AWG SIZE	A	B	C	INSULATION DIA RANGE	D	E	F	METHOD	PRODUCTS	
76347-X01(LF)	22-30	1.6	1.6	0.3	0.9-1.5	2.1	2.6	0.8	P	15 000	TA 317
76347-X02(LF)	22-30	1.6	1.6	0.3	0.9-1.5	2.1	2.6	0.8	R	15 000	TA 317
76347-X03(LF)	22-30	1.6	1.6	0.3	0.9-1.5	2.1	2.6	0.8	R	500	TA 317
76347-X11(LF)	20-22	2.1	2.0	0.6	1.1-1.6	2.4	2.2	0.8	P	15 000	TA 317
76347-X12(LF)	20-22	2.1	2.0	0.6	1.1-1.6	2.4	2.2	0.8	R	15 000	TA 317
76347-X41(LF)	28-32	1.7	1.0	0.3	0.55-0.8	1.3	1.3	0.3	P	15 000	TA 340
76347-X42(LF)	28-32	1.7	1.0	0.3	0.55-0.8	1.3	1.3	0.3	R	15 000	TA 340

mat'l. code				surface ISO 1302 ☒		tolerance ISO 406 ISO 1101		projection 		product family DUBOX		
ltr	ecn no	dr	date	tolerances unless otherwise specified		angles		linear		title		
A	F10103	GCO	00.12.22							CtW CONTACT		
B	F10527	GSA	01.09.20							ON REEL		
C	F04-0373	DLE	04.11.19					scale 2.5:1				
D	F06-0215	DLE	06.06.30	dr	G CORBOZ	00.12.22				dwg no		
				enr	P NIZZI	00.12.22				sheet 2 of 2		size
				chr						76347		A3
				appd	P N	00.12.22				type		CUSTOMER Drawing
sheet index	revision	sheet										