

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:

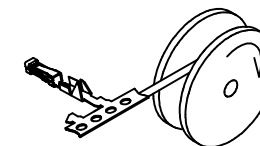
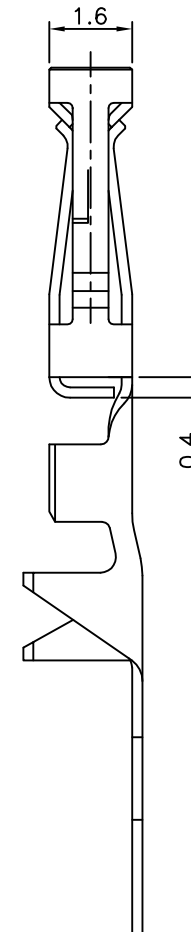
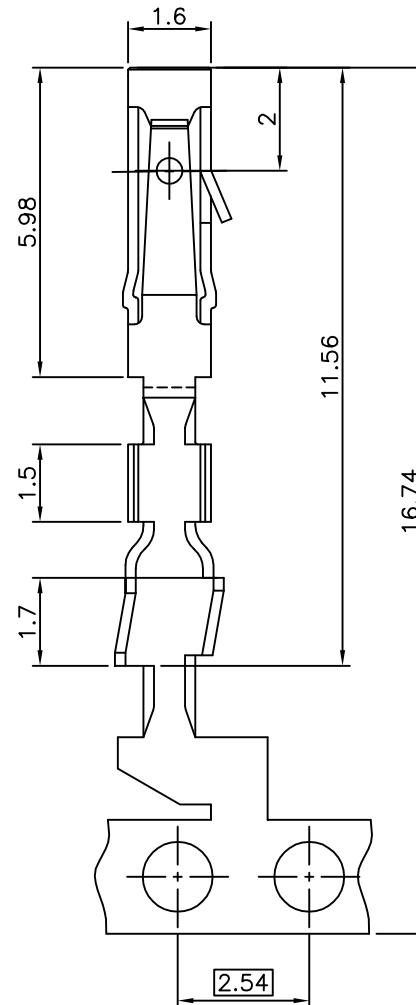
- "LF" MEANS THE PRODUCT IS LEAD-FREE,
2µm MINIMUM MATTE TIN OVER 1.27µm
MINIMUM NICKEL UNDERPLATE.

b - LABELING:

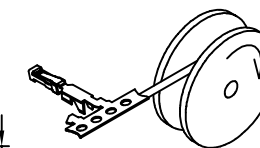
- MEETS PACKAGING SPECS AS PER GS-14-920

c - LEGAL STATEMENT: SEE GS-22-008

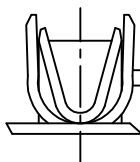
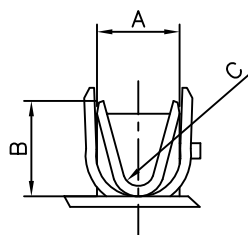
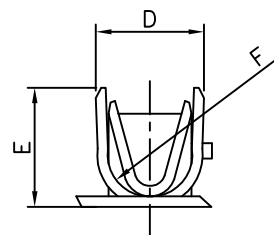
THE PRODUCT IS NOT INTENDED TO BE EXPOSED TO A



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 ON REEL		
L	F04-0145	DLE	04.02.25	±2'			scale 10:1		
M	F04-0360	DLE	04.10.11	dr	G CORBOZ	00.12.22	dwg no		
N	F04-0373	DLE	04.11.19	engr	P NIZZI	00.12.22	sheet 1 of 2		
P	F05-0286	DLE	05.11.07	chr			76347		
R	F06-0215	DLE	06.06.30	appd	P N	00.12.22	A3		
sheet				revision	S	D	type		
index				sheet	1	2	CUSTOMER Drawing		

1

2 3

4

5

6

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



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mat'l. code				surface ISO 1302 ☒		tolerance ISO 406 ISO 1101		projection 		product family DUBOX			
ltr				ecn no		dr		date		tolerances unless otherwise specified		title	
A				F10103		GCO		00.12.22		angles		CtW CONTACT	
B				F10527		GSA		01.09.20		linear		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	
										enr		P NIZZI 00.12.22	
										chr			
										appd		P N 00.12.22	
sheet		revision										dwg no	
index		sheet										sheet 2 of 2	
												size	
												A3	
												type	
												CUSTOMER Drawing	