

PRODUCT NUMBER
76357-YXXLF

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

01: AWG 22-30
11: AWG 20

PLATING CODE

3= 0.76µm GOLD ON CONTACT AREA.

2µm MIN MATTE TIN ON TAIL.

4= 2µm MIN MATTE TIN ON CONTACT AREA.

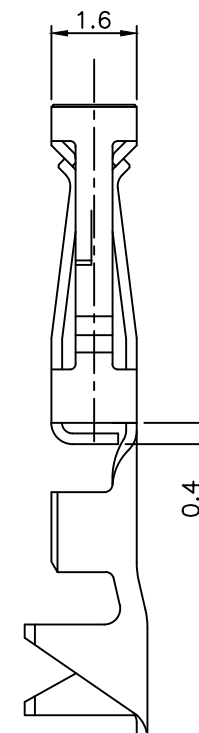
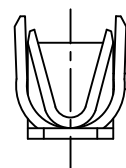
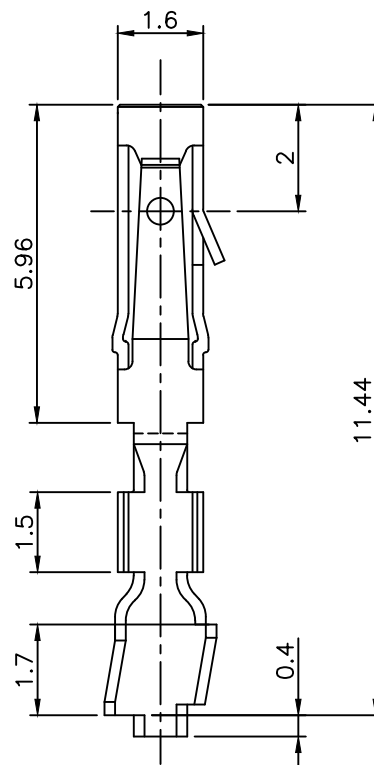
2µm MIN MATTE TIN ON TAIL.

1.27µm Ni MIN UNDERLAYER FOR ALL PLATING VERSIONS

NOTES:

- 1 - TERMINAL MATERIAL: PHOSPHOR BRONZE.
- 2 - PRODUCT PACKED IN PLASTIC BOX (1000/BOX).
- 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
- 4 - THIS PART SERIES IS NOT INITIALLY INTENDED
FOR AUTOMOTIVE APPLICATIONS. ADDITIONAL FEES
ARE CHARGEABLE FOR ANY ADDITIONAL
QUALIFICATION AND TEST REPORTS PERFORMED
OUTSIDE THE SCOPE OF THE STANDARD PRODUCT
SPECIFICATIONS.
- 5 - UNLESS OTHERWISE APPROVED BY AMPHENOL,
ALL PARTS AND COMPONENTS ARE DESIGNED &
BUILT ACCORDING TO AMPHENOL'S SPECIFICATIONS
WHICH ARE SUBJECT TO CHANGE WITHOUT NOTICE.

THE PRODUCT IS NOT INTENDED TO BE EXPOSED TO A
SOLDERING PROCESS



WIRE DIMENSION	
AWG	OUTSIDE INSULATION DIA.
20	1.30-1.65
22-30	0.90-1.50

mat'l. code				surface ISO 1302	tolerance ISO 406 ISO 1101	projection mm	product family DUBOX			
ltr	ecn no	dr	date	tolerances unless otherwise specified			title			
L	F-59141	DDE	26.01.22	angles	linear	mm	CTW CONTACT LOOSE PIECE			
F	F10103	GCO	01.01.02			scale 10:1	dwg no			
G	F04-0373	DLE	04.11.19	dr	D.LEGRAND	00.03.16	sheet 1 of 1			
H	F05-0286	DLE	05.11.07	engr	P.NIZZI	00.03.16	size			
J	F06-0215	DLE	06.06.30	chr	JF.NOTTEAU	00.03.16	76357			
K	F06-0237	DLE	06.07.13	appd	P.NIZZI	00.03.16	A3			
sheet index		revision sheet					type			
							CUSTOMER Drawing			