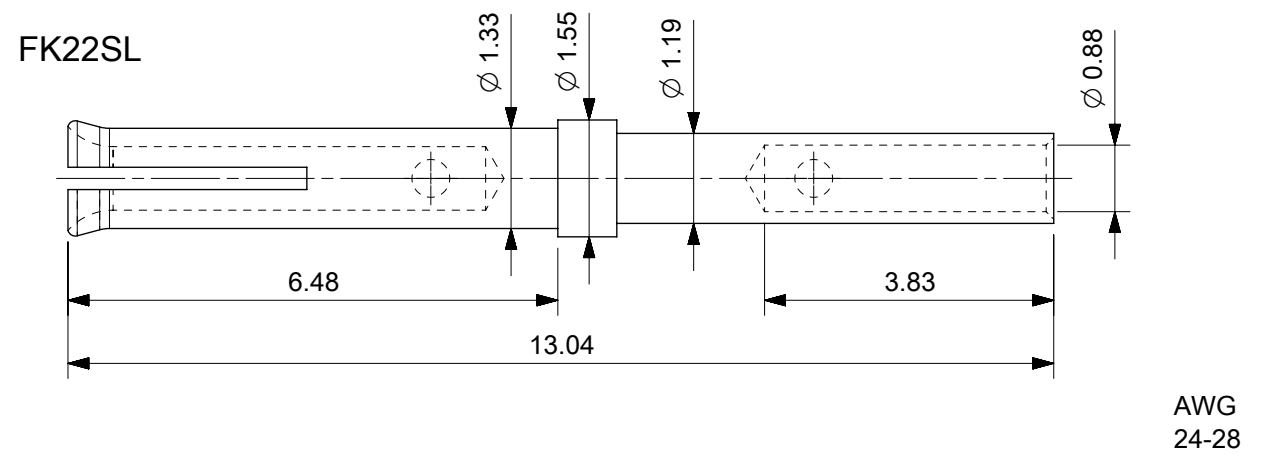
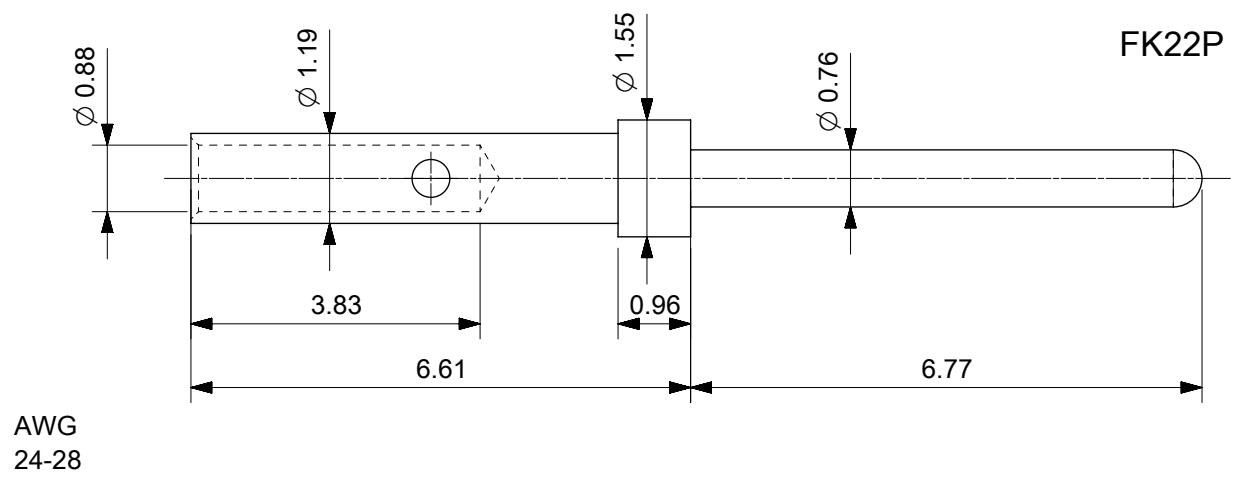


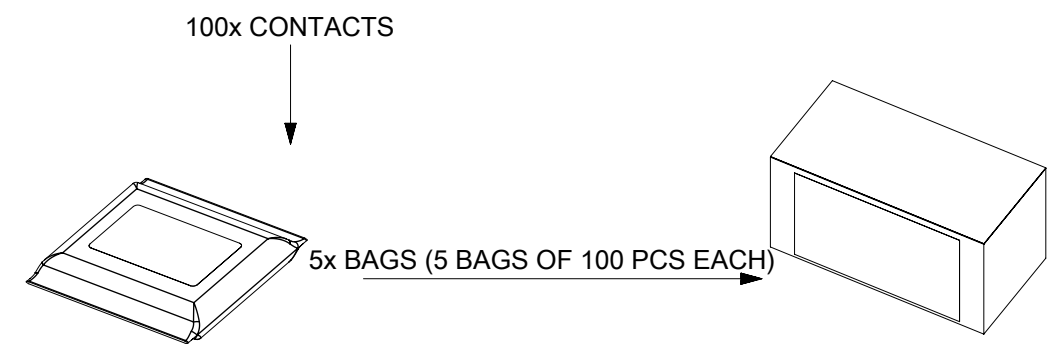
RoHS COMPLIANT BY EXEMPTION

PIN MATERIAL: BRASS

SOCKET MATERIAL: COPPER ALLOY



PACKING UNIT



CRIMPING TOOLS SEE CATALOGUE

1731120228	FK22SL-13V-5783	1.3µm Au (OVER Ni)
1731120227	FK22SL-08V-5783	0.8µm Au (OVER Ni)
1731120226	FK22SL-02V-5783	0.2µm Au (OVER Ni)
1731120225	FK22P-13V-5783	1.3µm Au (OVER Ni)
1731120224	FK22P-08V-5783	0.8µm Au (OVER Ni)
1731120223	FK22P-02V-5783	0.2µm Au (OVER Ni)
MOLEX PART NO#	FCT PART#	SURFACE PLATING/COLOR/CLASS

QUALITY SYMBOLS ▽A = 0 ▽E = 0 ▽F = 0 ▼ = 0 ▽C = 0 ⊠ = 0 ■ = 0 ▽ = 0	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		DIMENSION UNITS: MM SCALE: 10:1		<p>HPD HIGH DENSITY CRIMP CONTACT, MACHINED MALE PIN / FEMALE SOCKET</p> <p>PRODUCT CUSTOMER DRAWING</p>	
	EC NO: 117803 DRWN: RLALSANGI CHK'D: ISHWARG APPR: ISHWARG	2017/04/27 2017/06/07 2017/06/07	GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± °			DRWN BY: RLALSANGI DATE: 2017/04/27
		4 PLACES ± 3 PLACES ± 2 PLACES ± 1 PLACE ± 0 PLACES ±	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			CHK'D BY: ISHWARG DATE: 2017/06/07
		DRAWING SIZE: A3 THIRD ANGLE PROJECTION		APPR BY: ISHWARG DATE: 2017/06/07		
RELEASE STATUS: P1 RELEASE DATE: 07.06.2017 15:18:20		SERIES: 173112 MATERIAL NUMBER: SEE TABLE CUSTOMER: GENERAL MARKET	DOCUMENT NUMBER: 1731120223 DOC TYPE: PSD DOC PART: 000 SHEET NUMBER: 1 OF 1			

AWG	Type	Surface	Mod.	FCT Part Number	Material Number	Type	Surface	Mod.	FCT Part Number	Material Number
AWG 22-28	FK22P-	02V	-5783	FK22P-02V-5783	1731120223	FK22SL-	02V	-5783	FK22SL-02V-5783	1731120226
			-6096	FK22P-02V-6096	1731120739			-6096	FK22SL-02V-6096	1731120743
			-6097	FK22P-02V-6097	1731120737			-6097	FK22SL-02V-6097	1731120744
		08V	-5783	FK22P-08V-5783	1731120224		-5783	FK22SL-08V-5783	1731120227	
			-6096	FK22P-08V-6096	1731120738		-6096	FK22SL-08V-6096	1731120745	
			-6097	FK22P-08V-6097	1731120740		-6097	FK22SL-08V-6097	1731120746	
	13V	-5783	FK22P-13V-5783	1731120225	-5783	FK22SL-13V-5783	1731120228			
		-6096	FK22P-13V-6096	1731120741	-6096	FK22SL-13V-6096	1731120747			
		-6097	FK22P-13V-6097	1731120742	-6097	FK22SL-13V-6097	1731121035			

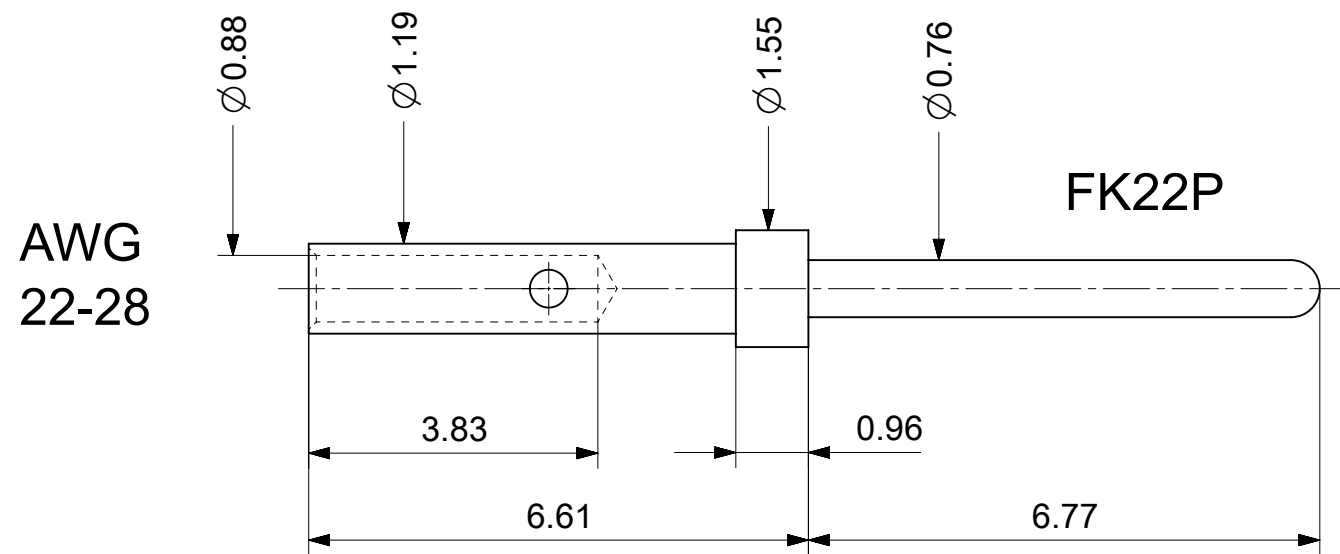
Ordering Example FK22SL-13V-5783

Crimp socket contact for wire size AWG 22-28.

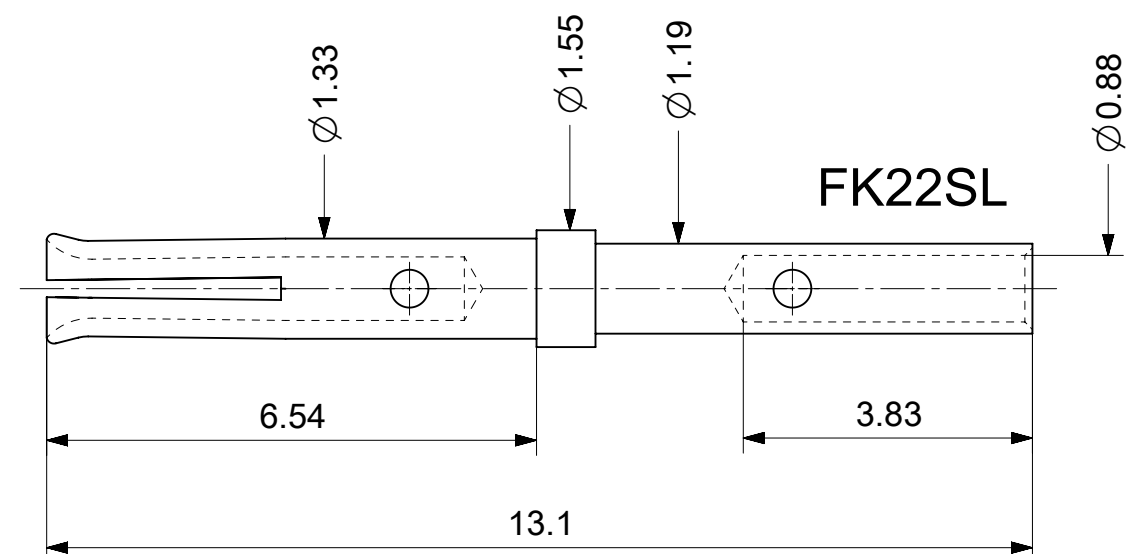
Plating 1.3µm Au over Ni.

Packing see packaging specification.

PIN Material: Brass



SOCKET Material: Copper alloy



Crimping Tools see catalogue.

Crimping Guideline see AM0650

Packaging specification: 1731120004-PK

RoHS compliant
by exemption

UNLESS OTHERWISE SPECIFIED DIMENSIONS FOR REFERENCE ONLY				REPLACEMENT FOR DOCUMENT NUMBER: FK22-XX			
FUNCTIONAL SYMBOLS				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
DIMENSION UNITS		SCALE		CURRENT REV DESC:			
mm		10:1		EC NO: 733111			
GENERAL TOLERANCES (UNLESS SPECIFIED)				DRWN: GOOLAM 2021/09/28			
ANGULAR TOL ± °				CHK'D: MTEUBEL 2023/01/13			
4 PLACES ±				APPR: MTEUBEL 2023/01/13			
3 PLACES ±				INITIAL REVISION:			
2 PLACES ±				DRWN: GOOLAM 2021/09/28			
1 PLACE ±				APPR: MTEUBEL 2023/01/13			
0 PLACES ±				DOCUMENT NUMBER			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				FIRST ANGLE PROJECTION		DRAWING	
SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
A3-SIZE		173112		SEE TABLE		GENERAL MARKET	
MOLEX				FCT FK22 MACHINED CONTACTS FOR HD CRIMP CONNECTORS			
PRODUCT CUSTOMER DRAWING				DOCUMENT NUMBER			
1731120223				PSD		001 A	
1 OF 1							