

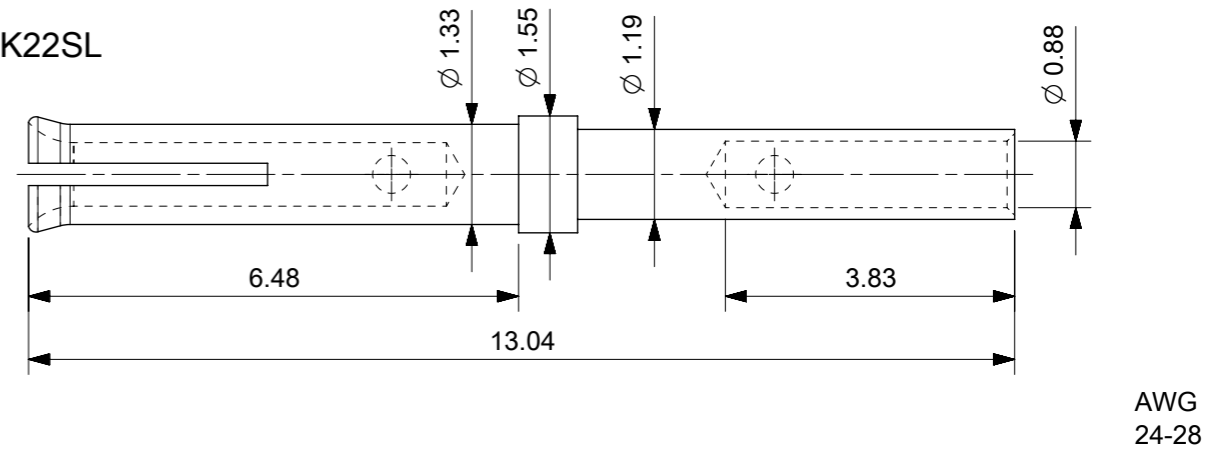
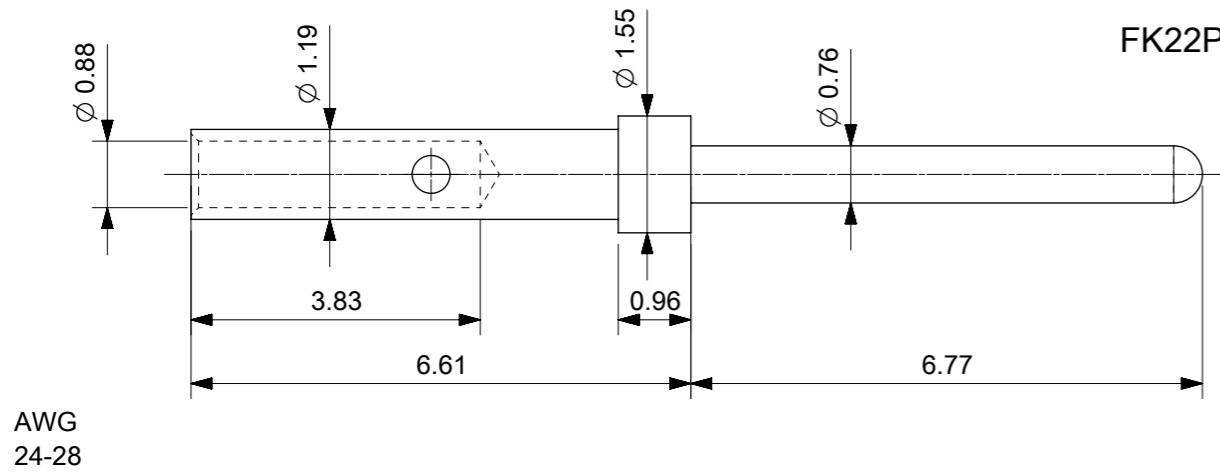
RoHS COMPLIANT BY EXEMPTION

PIN MATERIAL: BRASS

SOCKET MATERIAL: COPPER ALLOY

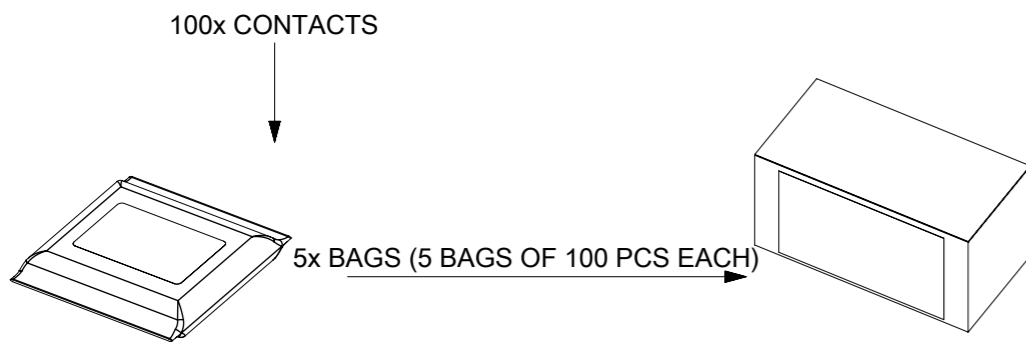
FK22P

FK22SL



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	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		DIMENSION UNITS		SCALE			
▽A = 0	EC NO: 117803 DRWN: RLALSANGI CHK'D: ISHWARG APPR: ISHWARG	2017/04/27 2017/06/07 2017/06/07	GENERAL TOLERANCES (UNLESS SPECIFIED)		MM		HPD HIGH DENSITY CRIMP CONTACT, MACHINED MALE PIN / FEMALE SOCKET	
▽E = 0			ANGULAR TOL ± °		DRWN BY			DATE
▽F = 0			4 PLACES ±	RLALSANGI	2017/04/27			
▽ = 0			3 PLACES ±	CHK'D BY	DATE			
▽ = 0	2 PLACES ±	ISHWARG	2017/06/07	APPR BY	DATE	PRODUCT CUSTOMER DRAWING		
▽ = 0	1 PLACE ±	ISHWARG	2017/06/07	DRAWING SIZE	THIRD ANGLE PROJECTION			
▽ = 0	0 PLACES ±	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		A3				
▽ = 0						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		08V	-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		13V	-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

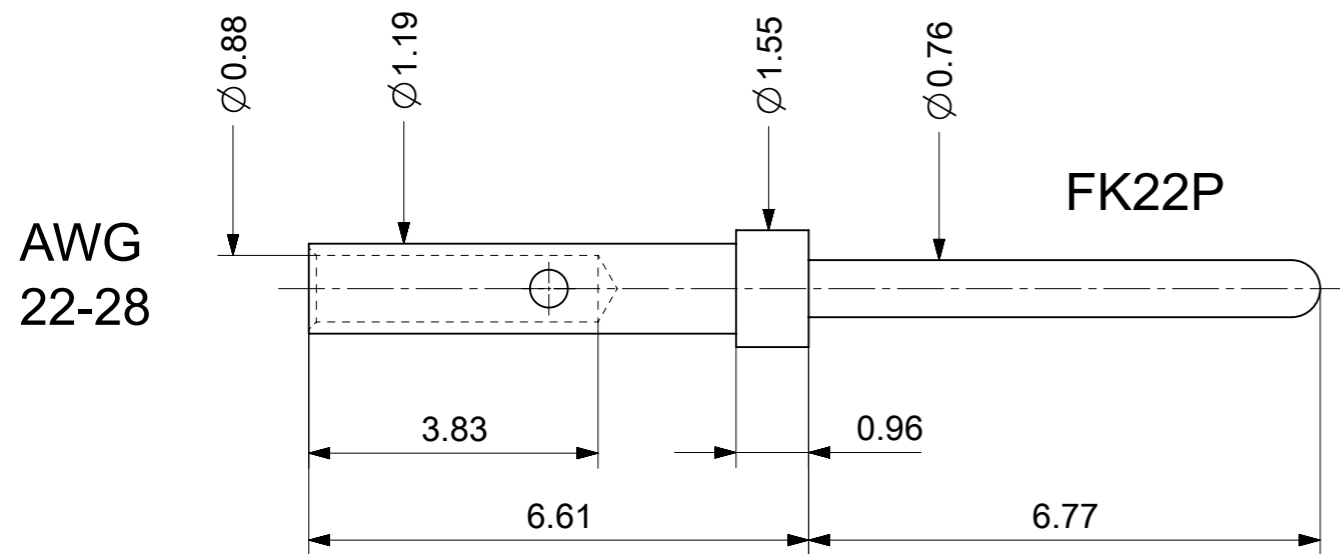
Ordering Example FK22SL-13V-5783

Crimp socket contact for wire size AWG 22-28.

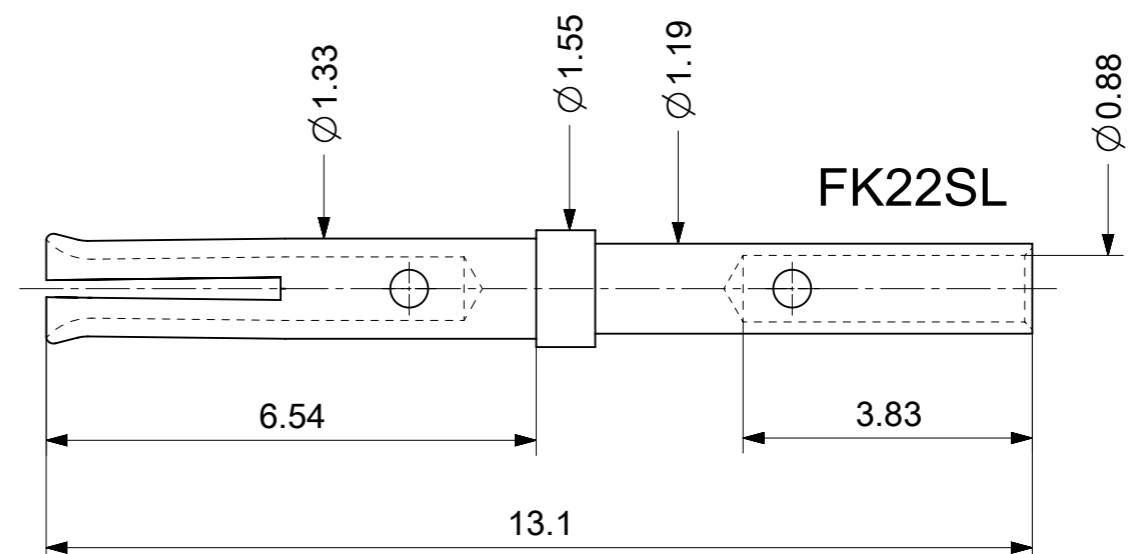
Plating 1.3µm Au over Ni.

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		<div style="text-align: center; font-size: 24pt; font-weight: bold;">molex</div> <p>FCT FK22 MACHINED CONTACTS FOR HD CRIMP CONNECTORS</p> <p>PRODUCT CUSTOMER DRAWING</p>			
$\nabla_A = 0$	DIMENSION UNITS	SCALE	CURRENT REV DESC:				
$\nabla_E = 0$	mm	10:1	EC NO: 733111				
$\nabla_P = 0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		DRWN: GOOLAM 2021/09/28				
DIVISIONAL SYMBOLS		ANGULAR TOL \pm °		CHK'D: MTEUBEL 2023/01/13		APP'R: MTEUBEL 2023/01/13	
4 PLACES \pm		3 PLACES \pm		INITIAL REVISION:		DOCUMENT NUMBER	
2 PLACES \pm		1 PLACE \pm		DRWN: GOOLAM 2021/09/28		1731120223	
0 PLACES \pm		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APP'R: MTEUBEL 2023/01/13		DOC TYPE DOC PART REVISION	
FIRST ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER	
A3-SIZE		173112		SEE TABLE		CUSTOMER	
GENERAL MARKET		1 OF 1		SHEET NUMBER			