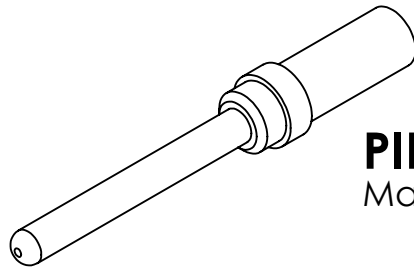
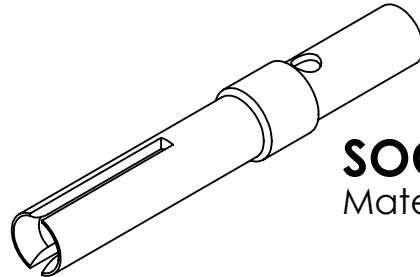
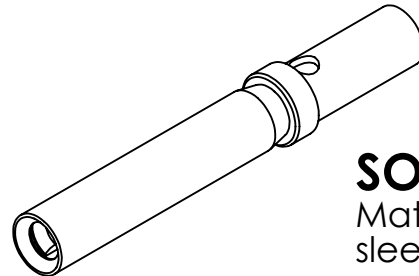


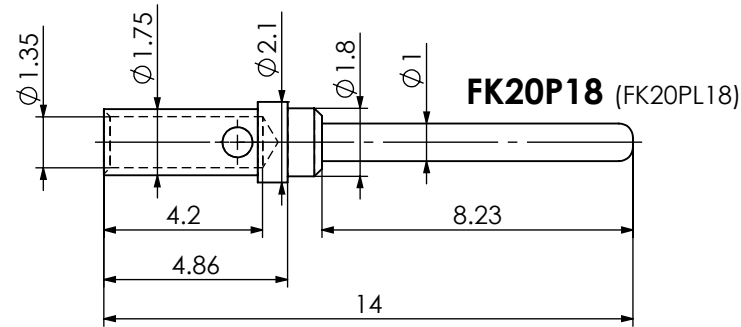
COMMENTS:
 DIMENSIONS ARE RESERVED BY US FOR THIS DRAWING. WITHOUT OUR PRIOR CONSENT,
 ALL DIMENSIONS ARE RESERVED BY US FOR THIS DRAWING. WITHOUT OUR PRIOR CONSENT,
 IT MAY NEITHER BE REPRODUCED NOR MADE AVAILABLE TO A THIRD PARTY.
 AND IT ALSO MAY NOT BE IMPROPERLY USED BY THE RECEIVER, OR A THIRD PARTY.

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 PIN (P) Material: Brass  SOCKET (SL) Material: Copper alloy  SOCKET (S) Material: Copper alloy with sleeve made of stainless steel																																																																																																																																														
<table><tr><td rowspan="5">FUNCTIONAL SYMBOLS</td><td colspan="10">THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</td></tr><tr><td colspan="2">DIMENSION UNITS</td><td colspan="2">SCALE</td><td colspan="4">MEASUREMENTS WITHOUT TOLERANCE ACC. TO ISO 2768-mK</td><td colspan="4" rowspan="2">molex</td></tr><tr><td colspan="2">mm</td><td colspan="2">5:1</td><td colspan="4"></td></tr><tr><td colspan="2"></td><td colspan="2"></td><td colspan="4">CURRENT REVISION</td><td colspan="4" rowspan="3">FCT Machined Contacts for Crimp Connectors</td></tr><tr><td colspan="2"></td><td colspan="2"></td><td colspan="4">DRWN: DRAWN BY mbisi 15-07-2026</td></tr><tr><td colspan="2"></td><td colspan="2"></td><td colspan="4">APPR: APPR BY mteubel 15-07-2026</td></tr><tr><td colspan="2"></td><td colspan="2"></td><td colspan="4">INITIAL REVISION</td><td colspan="4">PRODUCT CUSTOMER DRAWING</td></tr><tr><td colspan="2">14</td><td colspan="2">24420</td><td colspan="4">DRWN: DRAWN BY sschref 23-04-2015</td><td colspan="2">MATERIAL NUMBER</td><td colspan="2">REVISION</td></tr><tr><td colspan="2">13</td><td colspan="2">24140</td><td colspan="4">APPR: APPR BY jmairose 27-04-2015</td><td colspan="2">see table</td><td colspan="2">14</td></tr><tr><td colspan="2">REV.</td><td colspan="2">CH.-NO.</td><td colspan="2">FIRST ANGLE PROJECTION</td><td colspan="2">DRAWING</td><td colspan="2">DOCUMENT NUMBER</td><td colspan="2">SHEET NUMBER</td></tr><tr><td colspan="2">REPLACEMENT FOR:</td><td colspan="2"></td><td colspan="2"></td><td colspan="2">A2-SIZE</td><td colspan="2">FK20-xx</td><td colspan="2">1 OF 1</td></tr><tr><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td><td colspan="2">CUSTOMER</td><td colspan="2">GENERAL MARKET</td></tr></table>												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		MEASUREMENTS WITHOUT TOLERANCE ACC. TO ISO 2768-mK				molex				mm		5:1										CURRENT REVISION				FCT Machined Contacts for Crimp Connectors								DRWN: DRAWN BY mbisi 15-07-2026								APPR: APPR BY mteubel 15-07-2026								INITIAL REVISION				PRODUCT CUSTOMER DRAWING				14		24420		DRWN: DRAWN BY sschref 23-04-2015				MATERIAL NUMBER		REVISION		13		24140		APPR: APPR BY jmairose 27-04-2015				see table		14		REV.		CH.-NO.		FIRST ANGLE PROJECTION		DRAWING		DOCUMENT NUMBER		SHEET NUMBER		REPLACEMENT FOR:						A2-SIZE		FK20-xx		1 OF 1										CUSTOMER		GENERAL MARKET	
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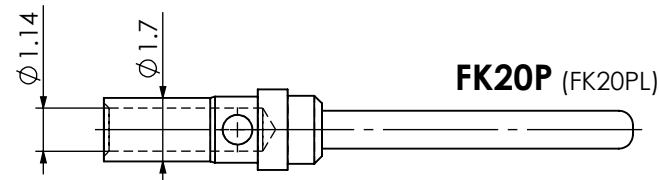
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		A2-SIZE		
			DOCUMENT NUMBER	
			FK20-xx	
			CUSTOMER	
			GENERAL MARKET	
			SHEET NUMBER	
			1 OF 1	

COMMENT:
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AND IT ALSO MAY NOT BE IMPROPERLY USED BY TE RECEIVER, OR A THIRD PARTY.

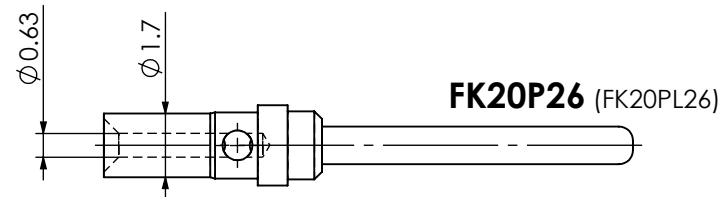
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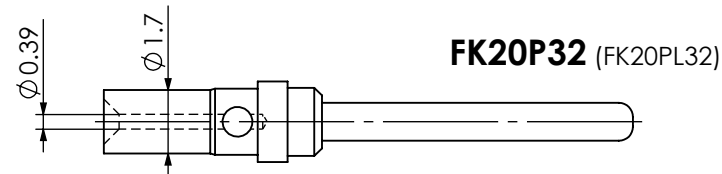
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20-24



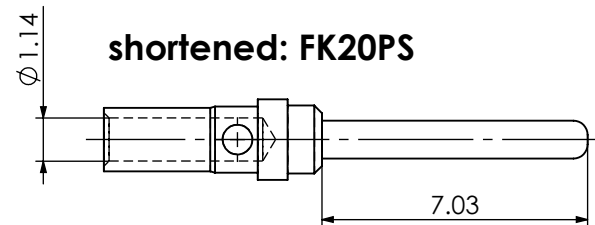
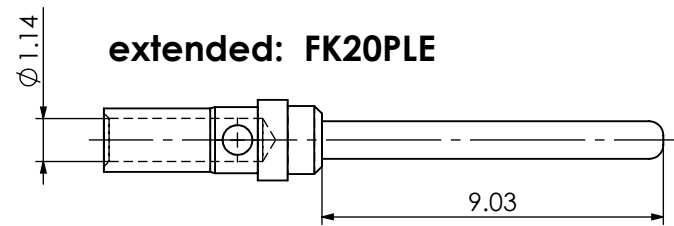
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26-28



AWG 32



AWG
20-24

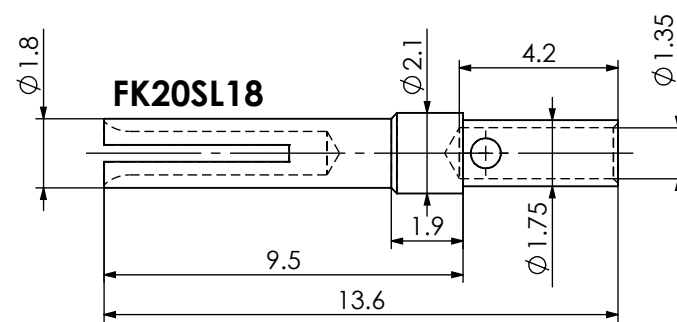


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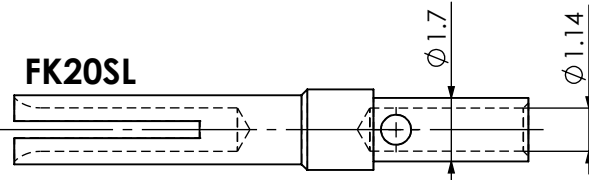
Material: Brass

SOCKET

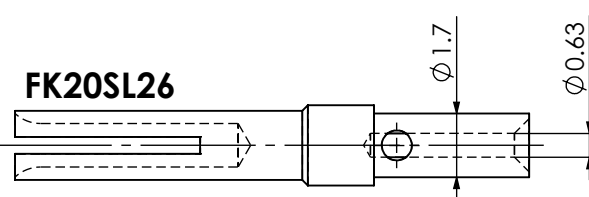
Material: Copper alloy



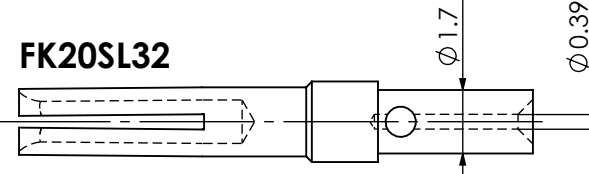
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FK20SL26

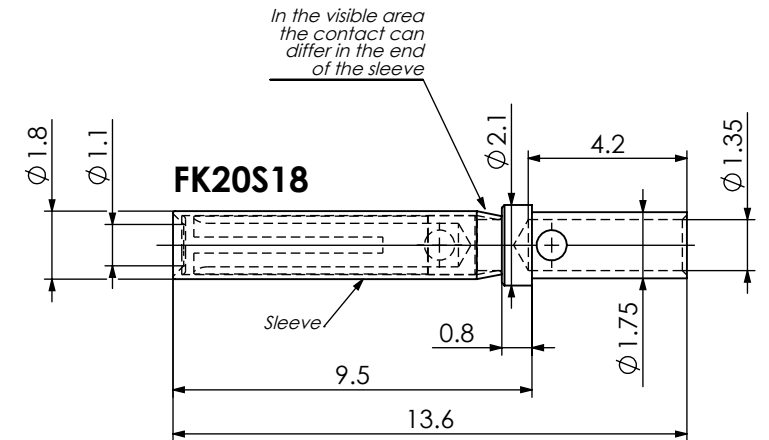


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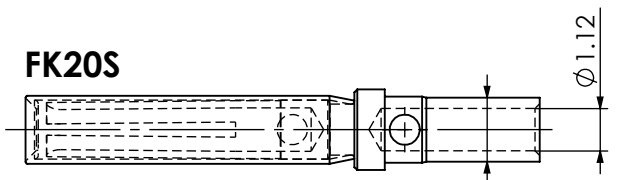


SOCKET

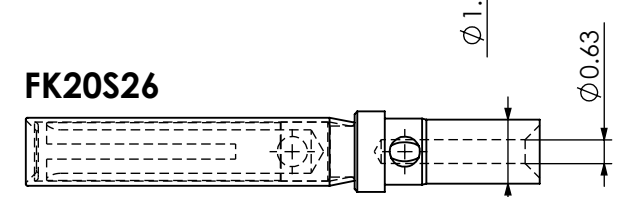
Material: Copper alloy with
sleeve made of stainless steel



FK20S



FK20S26



Ordering Example FK20SL-08V-5783

Crimp socket contact for wire size AWG 20-24.
Plating 0.8µm Au over Ni,
Packing see packaging specification.

Availability on request, also nonmagnetic contacts.

Crimping Tools see catalogue.

Crimping Guideline see document: AM0650 (2195600650)

Packaging specification: 1731120004-PK

RoHS compliant
by exemption

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	DIMENSION UNITS		SCALE		MEASUREMENTS WITHOUT TOLERANCE ACC. TO ISO 2768-mK			molex FCT Machined Contacts for Crimp Connectors		
	mm		5:1							
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			APPR: APPR BY mteubel 15-07-2026							
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	13 24140					see table		14		
	REV. CH.-NO.									
REPLACEMENT FOR:			FIRST ANGLE PROJECTION		DRAWING		DOCUMENT NUMBER		CUSTOMER	SHEET NUMBER
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