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Part Number:

0191210005

Status:

Active

Description:

InsulKrimp™ Flanged Spade Tongue Terminal for 18-22 AWG Wire, Stud Size 6, Length 19.84mm (.781")

Documents:

Drawing (PDF)

Product Specification PS-19902-009 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR18689
UL	E32244

General

Product Family	Ring and Spade Terminals
Series	19121
Crimp Quality Equipment	Yes
Mil-Spec	N/A
Product Name	InsulKrimp™
Type	Spade

Physical

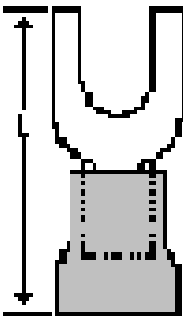
Barrel Type	Closed
Flammability	94V-2
Insulation	PVC
Material - Plating Mating	Tin
Packaging Type	Bag
Stud Size	6 (M3.5)
Wire Insulation Diameter	3.68mm (.145")
Wire Size AWG	18, 20, 22
Wire Size mm²	0.25 - 1.50

Material Info

Old Part Number	AA-215-06X
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Reference - Drawing Numbers

Product Specification	PS-19902-009
Sales Drawing	SD-19121-001



Series image - Reference only

EU RoHS

ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Halogen-Free
Status
Not Reviewed

China RoHS



Need more information on product
environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of
Compliance, [click here](#)

Please visit the [Contact Us](#) section for any
non-product compliance questions.

Search Parts in this Series
19121Series

Application Tooling | FAQ

Tooling specifications and manuals are
found by selecting the products below.
Crimp Height Specifications are then
contained in the Application Tooling
Specification document.

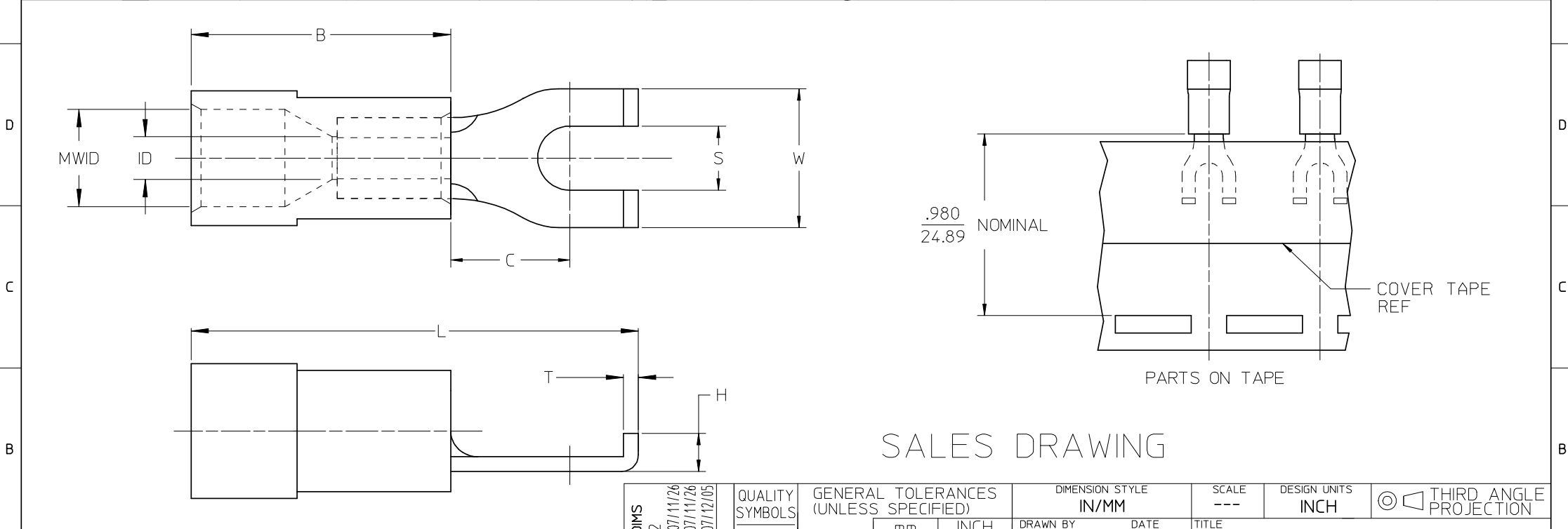
Global

Description	Product #
Hand Crimp Tool	0640010100
Hand Crimp Tool	0640010300
Hand Crimp Tool	0640011200
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640050100
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640050300
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640051200

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10		9		8		7	6	5	4	3	2		19121	
LOOSE PIECE		TAPE MOUNTED		DIMENSIONS										FINISH
MATERIAL NUMBER	ENGINEERING NUMBER	MATERIAL NUMBER	ENGINEERING NUMBER	STUD SIZE	S ±.005	W MAX	C MIN	ID MIN	MWID	B REF	L MAX	H REF	T REF	INSULATION COLOR
191210005	AA-215-06X	191210006	AA-215-06XT	6	.146/3.71	.301/7.6	.207/5.3	.054/1.37	.145/3.68	.400/10.16	.781/19.8	.08/2.0	.031/0.79	RED
191210007	AA-215-08X	191210008	AA-215-08XT	8	.173/4.39	.301/7.6	.207/5.3	.054/1.37	.145/3.68	.400/10.16	.781/19.8	.08/2.0	.031/0.79	RED
191210009	AA-215-10X	191210010	AA-215-10XT	10	.198/5.03	.301/7.6	.207/5.3	.054/1.37	.145/3.68	.400/10.16	.781/19.8	.08/2.0	.031/0.79	RED
191210026	BB-216-06X	191210027	BB-216-06XT	6	.146/3.71	.301/7.6	.209/5.3	.081/2.06	.175/4.45	.400/10.16	.795/20.2	.08/2.0	.031/0.79	BLUE
191210028	BB-216-08X	191210029	BB-216-08XT	8	.173/4.39	.301/7.6	.209/5.3	.081/2.06	.175/4.45	.400/10.16	.795/20.2	.08/2.0	.031/0.79	BLUE
191210030	BB-216-10X	191210031	BB-216-10XT	10	.198/5.03	.301/7.6	.209/5.3	.081/2.06	.175/4.45	.400/10.16	.795/20.2	.08/2.0	.031/0.79	BLUE
191210051	C-217-06X	191210052	C-217-06XT	6	.146/3.71	.345/8.8 (A)	.270/6.85 (A)	.128/3.25	.245/6.22	.550/13.97	1.01/25.7 (A)	.10/2.5	.040/1.02	YELLOW
191210053	C-217-08X	191210054	C-217-08XT	8	.173/4.39	.385/9.8	.270/6.85 (A)	.128/3.25	.245/6.22	.550/13.97	1.01/25.7 (A)	.10/2.5	.040/1.02	YELLOW
191210056	C-217-10X	191210057	C-217-10XT	10	.209/5.3 (A)	.385/9.8	.270/6.85 (A)	.128/3.25	.245/6.22	.550/13.97	1.01/25.7 (A)	.10/2.5	.040/1.02	YELLOW



NOTES: 1. MATERIAL: COPPER 2. PLATING: ELECTRO-TIN 3. MWID = MAXIMUM WIRE INSULATION DIAMETER 4. PART IS RoHS COMPLIANT	12-10 TO ALT DIE DIMS EC NO: ETC2008-0012 DRAWN: RSTONE 2007/11/26 CHKD: JMACNEIL 2007/11/26 APPR: JMACNEIL 2007/12/05 REV A		QUALITY SYMBOLS ▽=0 ▽=0		GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± 0.005 ± .005 2 PLACES ± 0.13 ± .01 1 PLACE ± 0.25 ± --- ANGULAR ± 1/2°	DIMENSION STYLE IN/MM DRAWN BY JJ DATE 1984/11/05 CHECKED BY GZ DATE 1984/11/06 APPROVED BY DATE MATERIAL NO. SEE CHART SIZE B THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	SCALE --- TITLE FLANGED SPADE TERMINAL, INSULKRIMP MOLEX MOLEX INCORPORATED DOCUMENT NO. SD-19121-001 SHEET NO. 1 OF 1	DESIGN UNITS INCH THIRD ANGLE PROJECTION	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS