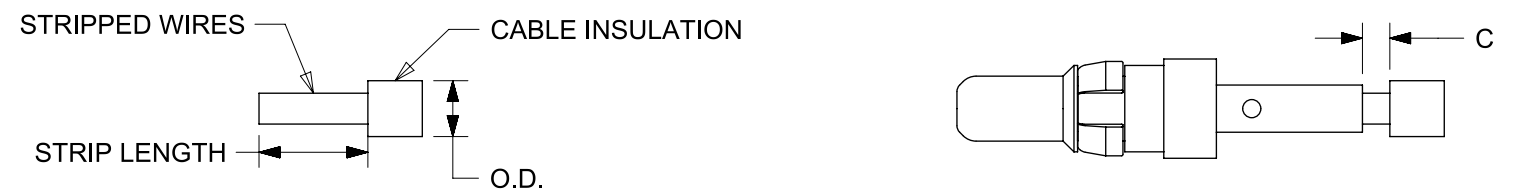


CRIMP DETAILS

- FOR STRIP LENGTH CONSIDER ESTABLISHED TECHNICAL CRIMP SPECIFICATION, FOR EXAMPLE IPC/WHMA-A-620.
- IN ADDITION KEEP CLEARANCE 'C' BETWEEN INSULATION AND CONTACT BARREL LESS THAN 50% OF OVERALL WIRE O.D., WITH A RECOMMENDATION OF MAX. 1MM CLEARANCE C.
- PUSH STRIPPED WIRES INTO TERMINAL UP TO STOP.
- AFTER CRIMPING CHECK IF STRIPPED WIRES ARE VISIBLE IN INSPECTION HOLE.



NOTES:

- 1.MATERIAL: COPPER ALLOY
- 2.PLATING-
MATING AREA: 0.1µm MIN. Au over 2µm MIN. NiP
TERMINATION AREA: 0.2µm MIN. Au over 2µm MIN. Ni
- 3.PRODUCT SPECIFICATION: INLINE CONNECTOR: 2018400030 PS
- 4.PACKAGING SPECIFICATION: 2018460001 PDD PK
- 5.MATES WITH THE TERMINAL SERIES 201846
- 6.USED WITH HOUSING SERIES 201840
- 7.MAXIMUM ALLOWED OVERALL WIRE DIAMETER IS 6.50MM.
- 8.DIMENSIONS IN BRACKETS ARE REFERENCE ONLY.
- 9.APPLICATION TOOLING DETAILS

- A)HAND CRIMP TOOL PART NUMBER : 2002182300
- B)EXTRACTION TOOL PART NUMBER : 2002220200

RoHS compliant by exemption 6(c)

QUALITY SYMBOLS 	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
	DRAWING UPDATE EC NO: 620825 DRWN: NMANE02 CHK'D: NMANE02 APPR: MRAMAKRISHNA	2019/07/17	2019/07/17	2019/07/17	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS	SCALE			
		ANGULAR TOL ±		°		mm	5:1				
		4 PLACES	±			DRWN BY	DATE				
		3 PLACES	±			MRAMAKRISHNA	2016/04/04				
		2 PLACES	±	0.13			CHK'D BY	DATE			
	1 PLACE	±	0.25			MRAMAKRISHNA	2016/04/25				
	0 PLACES	±			APPR BY	DATE	PRODUCT CUSTOMER DRAWING				
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				ISHWARG	2016/12/13					
					DRAWING SIZE	THIRD ANGLE PROJECTION	SERIES	MATERIAL NUMBER	CUSTOMER		
				A3		201845	2018450040	GENERAL MARKET			
							DOCUMENT NUMBER	DOC TYPE	DOC PART	SHEET NUMBER	
							2018450040	PSD	000	1 OF 1	