

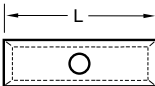
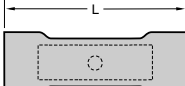
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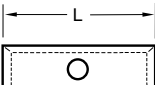
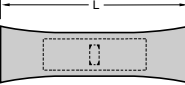
JAMECO[®]
ELECTRONICS

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Jameco Part Number 516621

								
Material: Copper						Insulkrimp® (PVC Insulation)		
Wire Range AWG	Loose Piece Order No.	Mylar Tape Order No.	ID	OD	Maximum Length	Loose Piece Order No.	Mylar Tape Order No.	Maximum Length
18-22 (0.80-0.35)	19189-0002	19189-0004	1.40 (.056)	3.40 (.135)	14.70 (.580)	19154-0004	19154-0006	24.40 (.960)
14-16 (2.00-1.30)	19189-0008	19189-0010	2.10 (.083)	4.10 (.160)	14.70 (.580)	19154-0011*	19154-0012*	26.30 (1.035)
						19154-0015	19154-0017	24.80 (.975)
10-12 (5.00-3.30)	19189-0015	19189-0017	3.30 (.129)	5.60 (.220)	14.90 (.585)	19154-0023*	19154-0024*	27.40 (1.080)
						19154-0028	19154-0030	28.80 (1.135)
						19154-0037*	19154-0038*	33.10 (1.305)

								
Material: Copper						Nylakrimp® (Nylon Insulation)		
Wire Range AWG	Loose Piece Order No.	Mylar Tape Order No.	ID	OD	Maximum Length	Loose Piece Order No.	Mylar Tape Order No.	Maximum Length
18-22 (0.80-0.35)	19215-0009*	19215-0011*	1.50 (.059)	3.30 (.130)	17.10 (.675)	19202-0013*	19202-0016*	26.30 (1.035)
14-16 (2.00-1.30)	19215-0018*	19215-0115*	2.30 (.091)	4.10 (.160)	17.10 (.675)	19202-0031*	19202-0035*	27.40 (1.080)
10-12 (5.00-3.30)	19215-0028*	19215-0030*	3.50 (.138)	5.70 (.223)	21.00 (.827)	19202-0049*	19202-0051*	33.00 (1.300)

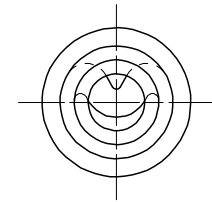
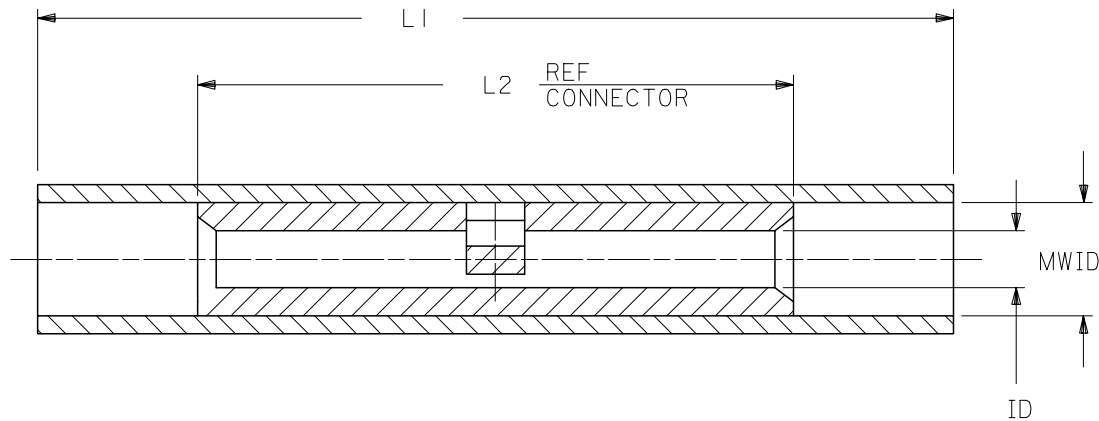
* Part has seamless barrel instead of butted seam.

PART NO.	INSULATION COLOR	WIRE SIZE	ID	L1 MAX	L2 MAX.	MWID
AS-N-345	RED	22-18	.059	1.035	.675	.130
BS-N-331	BLUE	16-14	.091	1.080	.675	.140
CS-N-346	YELLOW	12-10	.138	1.300	.827	.223

(B)

NOTES:

1. MATERIAL:
INSULATION: NYLON
CONNECTOR: TIN PLATED SEAMLESS COPPER
3. IF NECESSARY: SLIGHT FLARE ON ONE END
ACCEPTABLE FOR ASSEMBLY PURPOSES.

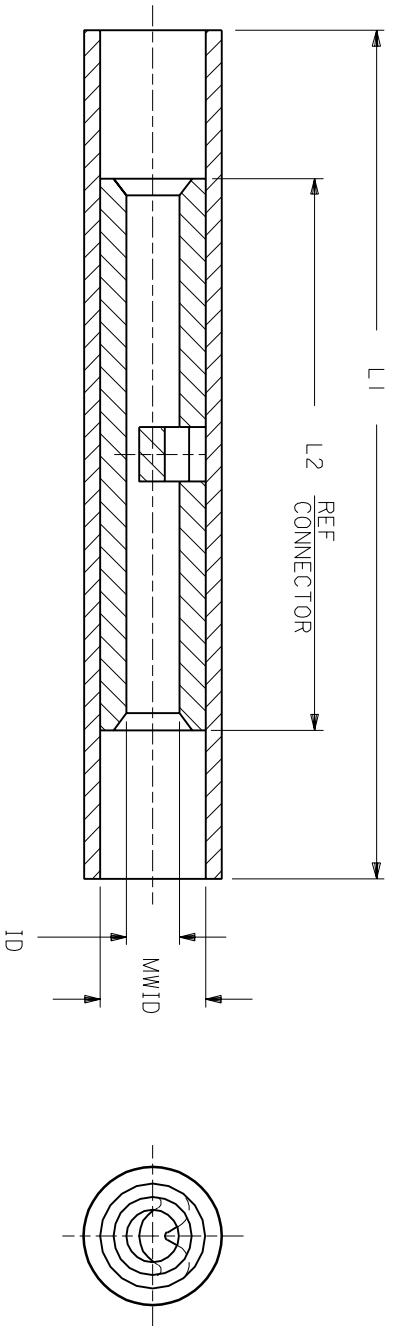


CUSTOMER DRAWING

REVISED & REDRAWN EC NO:		2005/06/13 DRWN:L SHADECK 2005/06/21 CHK'D:RDEROSS 2005/06/21 APPR:RDEROSS		DESCRIPTION	QUALITY SYMBOLS ▽=0 ⌒=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE IN/MM		SCALE 4:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION
							mm	INCH	DRAWN BY EMF	DATE 07/03/91	TITLE NYLAKRIMP BUTT CONNECTOR		
						4 PLACES	± ---	± ---	CHECKED BY JM	DATE 07/03/91			
						3 PLACES	± ---	± ---					
						2 PLACES	± ---	± ---					
						1 PLACE	± ---	± ---	APPROVED BY FP	DATE 07/03/91	 MOLEX INCORPORATED		
						ANGULAR ± ---°							
						DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO. SEE TABLE		DOCUMENT NO. 60002-11C		SHEET NO. 1 OF 1
									SIZE A	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

PART NO.	INSULATION COLOR	WIRE SIZE	ID	L1 MAX	L2 MAX	MWID
AS-N-345	RED	22-18	.059	1.035	.675	.130
BS-N-331	BLUE	16-14	.091	1.080	.675	.160
CS-N-346	YELLOW	12-10	.138	1.300	.827	.223

DRWG. NO. 60002-11C



NOTES:
1. MATERIAL:
INSULATION: NYLON
CONNECTOR: TIN PLATED SEAMLESS COPPER
3. IF NECESSARY: SLIGHT FLARE ON ONE END
ACCEPTABLE FOR ASSEMBLY PURPOSES.

CUSTOMER DRAWING

DIMENSIONS SHOWN (METRIC) INCH UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°		TITLE NYLAKRIMP BUTT CONNECTOR	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		REVISE ONLY ON CAD SYSTEM	
3 PLACE ± .005 ± 0.13 2 PLACE ± .01 ± 0.25 1 PLACE ± --- ± ---		ADD P/N AND UPDATE DRAWINGS ET80539 12/18 HEB	
DRWG. BY EMF CHK'D. BY JM APP'D. BY FP SCALE NO: NE		LTR. REVISIONS	
PART NO. 60002-11C FILE NAME 6000211C SD		SHEET NO. 1 OF 1 DATE 91/07/03	
ETC INC. PINELLAS PARK, FLA. 33781 U.S.A.		DIV. ET SIZE A	
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