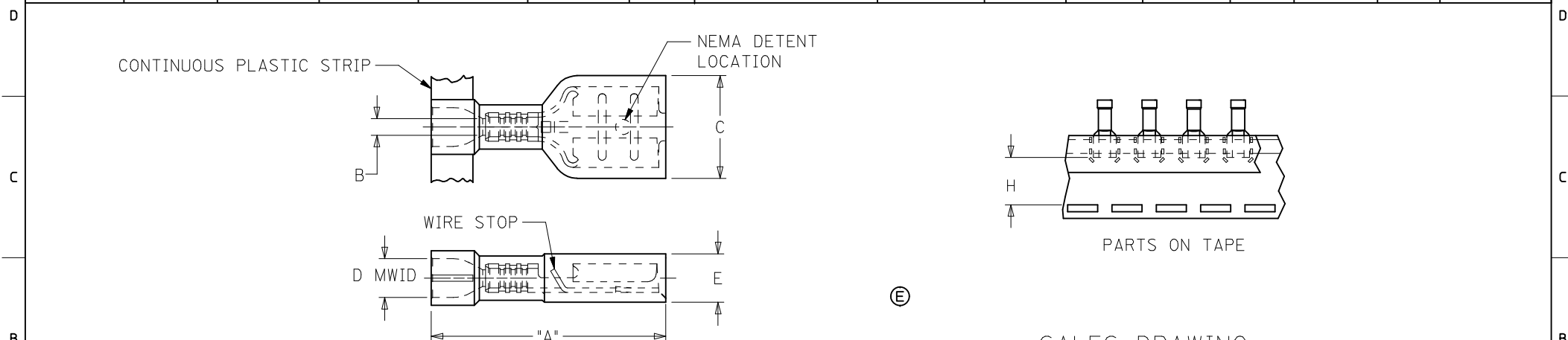


	10		9		8		7		6		5		4		3		2		19003	
	LOOSE PIECE MATERIAL NUMBER	LOOSE PIECE ENGRNG NUMBER	CONTINUOUS STRIP MATERIAL NUMBER	CONTINUOUS STRIP ENGRNG NUMBER	MYLAR TAPE MATERIAL NUMBER	MYLAR TAPE ENGRNG NUMBER	WIRE RANGE AWG	FITS MALE TAB SIZE	INSULATION COLOR	STOCK THICK.	"A" MAX.	"B" MIN.	"C" MAX.	"D" MWID	"E" MAX.	"H" NOMINAL				
F	190030071	M-2212	190030106	M-2212C	190030073	M-2212T	26-24	.250x.032 (6.35x0.81)	YELLOW	.016/0.41	.86/21.8	.030/0.76	.38/9.7	.075/1.90	.18/4.6	.560/14.22	F			
	190030064	M-2210	190030103	M-2210C	190030067	M-2210T	26-24	.187x.020 (4.75x0.51)	YELLOW	.016/0.41	.78/19.8	.030/0.76	.32/8.1	.075/1.90	.16/4.1	.600/15.24				
	190030068	M-2211	190030104	M-2211C	190030070	M-2211T	26-24	.187x.032 (4.75x0.81)	DK YELLOW (E)	.016/0.41	.78/19.8	.030/0.76	.32/8.1	.075/1.90	.16/4.1	.600/15.24				
	190030001	AA-2201	190030105	AA-2201C	190030003	AA-2201T	22-18	.250x.032 (6.35x0.81)	RED	.016/0.41	.86/21.8	.058/1.47	.38/9.7	.135/3.43	.18/4.6	.560/14.22				
	190030036	AA-2213	190030109	AA-2213C	190030074	AA-2213T	22-18	.205x.020 (5.21x0.51)	RED	.016/0.41	.78/19.8	.058/1.47	.32/8.1	.135/3.43	.16/4.1	.600/15.24				
	190030038	AA-2214	190030110	AA-2214C	190030075	AA-2214T	22-18	.205x.032 (5.21x0.81)	PINK (E)	.016/0.41	.78/19.8	.058/1.47	.32/8.1	.135/3.43	.16/4.1	.600/15.24				
	190030011	AA-2202	190030107	AA-2202C	190030013	AA-2202T	22-18	.187x.020 (4.75x0.51)	RED	.016/0.41	.78/19.8	.058/1.47	.32/8.1	.135/3.43	.16/4.1	.600/15.24				
	190030017	AA-2203	190030108	AA-2203C	190030020	AA-2203T	22-18	.187x.032 (4.75x0.81)	PINK (E)	.016/0.41	.78/19.8	.058/1.47	.32/8.1	.135/3.43	.16/4.1	.600/15.24				
E	190030024	AA-2204	190030097	AA-2204C	190030026	AA-2204T	22-18	.110x.020 (2.79x0.51)	RED	.012/0.30	.78/19.8	.058/1.47	.23/5.9	.135/3.43	.15/3.8	.615/15.62	E			
	190030030	AA-2205	190030098	AA-2205C	190030032	AA-2205T	22-18	.110x.032 (2.79x0.81)	PINK (E)	.012/0.30	.78/19.8	.058/1.47	.23/5.9	.135/3.43	.15/3.8	.615/15.62				
	190030040	BB-2206	190030041	BB-2206C	190030042	BB-2206T	16-14	.250x.032 (6.35x0.81)	BLUE	.016/0.41	.86/21.8	.083/2.10	.38/9.7	.160/4.06	.18/4.6	.560/14.22				
	190030062	BB-2215	190030085	BB-2215C	190030077	BB-2215T	16-14	.205x.020 (5.21x0.51)	BLUE	.016/0.41	.78/19.8	.083/2.10	.32/8.1	.160/4.06	.17/4.3	.600/15.24				
	190030063	BB-2216	190030086	BB-2216C	190030078	BB-2216T	16-14	.205x.032 (5.21x0.81)	AQUA (E)	.016/0.41	.78/19.8	.083/2.10	.32/8.1	.160/4.06	.17/4.3	.600/15.24				
	190030050	BB-2207	190030051	BB-2207C	190030052	BB-2207T	16-14	.187x.020 (4.75x0.51)	BLUE	.016/0.41	.78/19.8	.083/2.10	.32/8.1	.160/4.06	.17/4.3	.600/15.24				
	190030056	BB-2208	190030057	BB-2208C	190030058	BB-2208T	16-14	.187x.032 (4.75x0.81)	AQUA (E)	.016/0.41	.78/19.8	.083/2.10	.32/8.1	.160/4.06	.17/4.3	.600/15.24				
	196060002	19606-0002	196060001	19606-0001	196060003	19606-0003	12-10	.250x.032 (6.35x0.81)	YELLOW	.018/0.46	1.03/26.1	.120/3.04	.38/9.7	.235/5.97	.22/5.6	.508/12.90				



NOTES:

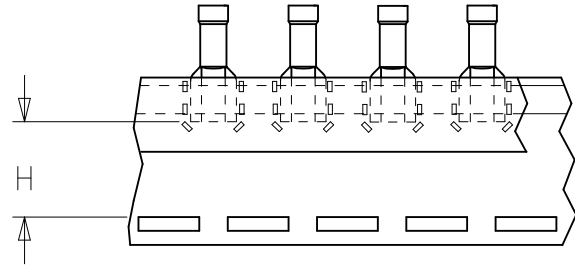
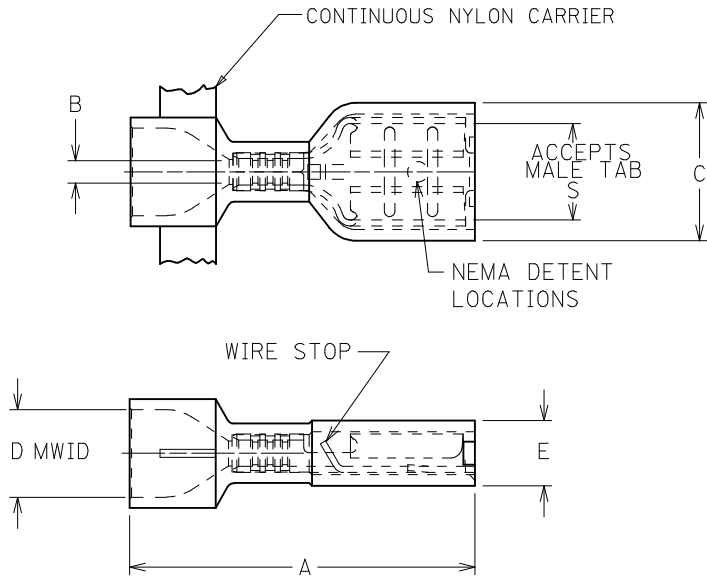
1. MATERIAL: TERMINAL: BRASS
PLATING: ELECTRO-TIN
FERRULE: BRASS
PLATING: ELECTRO-TIN
INSULATION: NYLON 6/6 94V-2.
COLOR: SEE CHART
2. MWID = MAXIMUM WIRE INSULATION DIAMETER

(E) 3. PARTS ARE ROHS COMPLIANT.

SALES DRAWING

CHANGE HSG COLORS EC NO: WNA2008-0135 DRAWN: ETHRODAHL 2008/09/23 CHKD: JMACNEIL 2008/09/23 APPR: JMACNEIL 2008/09/25	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION 				
				mm	INCH	DRAWN BY BRE	DATE 02/03/20	TITLE INSULKRIMP FEMALE FIQD STANDARD FLARE					
			4 PLACES	± ---	± ---	CHECKED BY HEB	DATE 02/03/20						
			3 PLACES	± ---	± ---	APPROVED BY RWD		DATE 02/03/20	MOLEX INCORPORATED				
			2 PLACES	± ---	± ---								
			1 PLACE	± ---	± ---	MATERIAL NO. SEE CHART		DOCUMENT NO. SD-19003-005	SHEET NO. 1 OF 1				
			ANGULAR ± ---°										
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE B	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

10		9		8		7		6		5		4		3		2		19003	
MATERIAL # LOOSE PCS	MATERIAL # CONTINUOUS	MATERIAL # TAPE MNT	MOLEX-ETC PART NO.	INS. COLOR	WIRE RANGE AWG	FITS MALE TAB SIZE	STOCK THICK REF	"A" MAX	"B" MIN.	"C" MAX.	"D" MWID	"E" MAX.	"H" NOMINAL						
I90030008	I90030009	I90030010	AA-2201X	RED	22-18	.250x.032 (6.35x0.81)	.016 (0.4)	.94 (23.9)	.058 (1.47)	.380 (9.66)	.230 (5.84)	.180 (4.58)	.56 (14.2)						
NOTE 5	NOTE 5	NOTE 5	AA-2213X	RED	22-18	.205x.020 (5.21x0.51)	.016 (0.4)	.86 (21.8)	.058 (1.47)	.316 (8.03)	.230 (5.84)	.160 (4.07)	.60 (15.3)						
NOTE 5	NOTE 5	NOTE 5	AA-2214X	PINK (B)	22-18	.205x.032 (5.21x0.81)	.016 (0.4)	.86 (21.8)	.058 (1.47)	.316 (8.03)	.230 (5.84)	.160 (4.07)	.60 (15.3)						
I90030014	I90030015	I90030016	AA-2202X	RED	22-18	.187x.020 (4.75x0.51)	.016 (0.4)	.86 (21.8)	.058 (1.47)	.316 (8.03)	.230 (5.84)	.160 (4.07)	.60 (15.3)						
I90030021	I90030022	I90030023	AA-2203X	PINK (B)	22-18	.187x.032 (4.75x0.81)	.016 (0.4)	.86 (21.8)	.058 (1.47)	.316 (8.03)	.230 (5.84)	.160 (4.07)	.60 (15.3)						
I90030027	I90030028	I90030029	AA-2204X	RED	22-18	.110x.020 (2.79x0.51)	.012 (0.3)	.86 (21.8)	.058 (1.47)	.230 (5.85)	.230 (5.84)	.150 (3.81)	.61 (15.5)						
I90030033	I90030034	I90030035	AA-2205X	PINK (B)	22-18	.110x.032 (2.79x0.81)	.012 (0.3)	.86 (21.8)	.058 (1.47)	.230 (5.85)	.230 (5.84)	.150 (3.81)	.61 (15.5)						
I90030047	I90030048	I00030049	BB-2206X	BLUE	16-14	.250x.032 (6.35x0.81)	.016 (0.4)	.94 (23.9)	.083 (2.10)	.380 (9.66)	.260 (6.60)	.180 (4.58)	.56 (14.2)						
NOTE 5	NOTE 5	NOTE 5	BB-2215X	BLUE	16-14	.205x.020 (5.21x0.51)	.016 (0.4)	.86 (21.8)	.083 (2.10)	.316 (8.03)	.260 (6.60)	.170 (4.32)	.60 (15.3)						
NOTE 5	NOTE 5	NOTE 5	BB-2216X	AQUA(B)	16-14	.205x.032 (5.21x0.81)	.016 (0.4)	.86 (21.8)	.083 (2.10)	.316 (8.03)	.260 (6.60)	.170 (4.32)	.60 (15.3)						
I90030053	I90030054	I90030055	BB-2207X	BLUE	16-14	.187x.020 (4.75x0.51)	.016 (0.4)	.86 (21.8)	.083 (2.10)	.316 (8.03)	.260 (6.60)	.170 (4.32)	.60 (15.3)						
I90030059	I90030060	I90030061	BB-2208X	AQUA(B)	16-14	.187x.032 (4.75x0.81)	.016 (0.4)	.86 (21.8)	.083 (2.10)	.316 (8.03)	.260 (6.60)	.170 (4.32)	.60 (15.3)						
I90050010	I90050014	I90050015	C-2265	YELLOW	12-10	.250x.032 (6.35x0.81)	.018 (0.5)	1.04 (26.4)	.150 (3.81)	.380 (9.66)	.275 (6.98)	.290 (7.37)	.51 (12.9)						



CUSTOMER DRAWING

1. MATERIAL: BRASS
2. FINISH: ELECTRO-TIN PLATING
3. INSULATION: NYLON
4. MWID= MAXIMUM WIRE INSULATION DIAMETER
5. CONSULT FACTORY FOR AVAILABILITY
6. PART IS ROHS COMPLIANT.

REDRAW, COLOR CHGS EC NO: WNA2008-0135 DRAWN: THRODAHL 2008/09/23 CHKD: JMACNEIL 2008/09/23 APPR: JMACNEIL 2008/09/25 B	DESCRIPTION	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION		
				IN/MM		---	INCH			
				mm	INCH	DRAWN BY DATE			TITLE	
				4 PLACES ± ---	± ---	RCM	1994/06/17		FULLY INSULATED QUICK DISCONNECTS EXPANDED FLARE	
				3 PLACES ± ---	± ---	CHECKED BY DATE				
				2 PLACES ± ---	± ---	JM 1994/06/17				
				1 PLACE ± ---	± ---	APPROVED BY DATE	 MOLEX INCORPORATED			
ANGULAR ± ---°		FP 1994/06/17								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		DOCUMENT NO.		SHEET NO.				
		SEE CHART		SD-19003-006		1 OF 1				
		SIZE B	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							