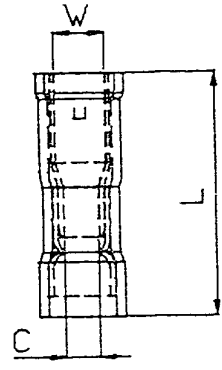
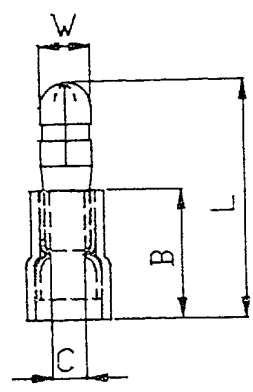


150-346/347/348/349

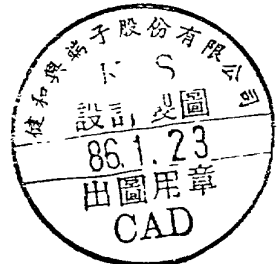
TERMINAL MATERIAL :BRASS  
 INSULATION MATERIAL :VINYL  
 DOUBLE CRIMP WITH SLEEVE ON BARREL  
 MAXIMUM ELECTRICAL RATING :75°C 300 VOLTS

WIRE RANGE A.W.G.	MAXIMUM ELECTRIC CURRENT	INSULATION COLOR
22-16(1.25mm <sup>2</sup> )	10 AMPERE	RED
16-14(2mm <sup>2</sup> )	15 AMPERE	BLUE
12-10(5.5mm <sup>2</sup> )	24 AMPERE	YELLOW



ITEM NO.	DIMENSION				BRASS THICKNE- SS
	W	L	C	B	
MPD1-156	4.0	21.7	1.7	10.5	0.4
MPDL1-156	4.0	23.7			
MPD2-156	4.0	21.7	2.3	10.5	0.4
MPDL2-156	4.0	23.7			
MPD2-195	5.0	21.7			
MPD5-195	5.0	24.0	3.4	13.0	0.4

ITEM NO.	DIMENSION			BRASS THICKNE- SS
	W	L	C	
FRD1-156	3.9	23.2	1.7	0.4
FRD2-156	3.9	22.8	2.3	0.4
FRD2-195	4.9	22.8	2.3	0.4
FRD5-195	4.95	25.1	3.4	0.4



第三角法 :	單位 UNIT: mm (in)	No	設變內容	日期
圖名 NAME	材料 MATERIAL	設計 DESIGN	製圖 DRAWN	核對 CHECK
產品編號 ITEM NO	數量 PIECES	陳調慶	黃詩涵	
圖號 DRAWN NO	比例 SCALE			
	日期 DATE			
	86/01/18			

晒 區

**NYLON TERMINALS**

<b>AWG26-22 DIN</b> 0.1-0.5mm <sup>2</sup>						
<b>STUD SIZE NYLON INS NON-INS</b>	2mm DRNY2-0.5 DRNB2-0.5	2.5mm DRNY2.5-0.5 DRNB2.5-0.5	3mm DRNY3-0.5 DRNB3-0.5	3.5mm DRNY3.5-0.5 DRNB3.5-0.5	4mm DRNY4-0.5 DRNB4-0.5	5mm DRNY5-0.5 DRNB5-0.5
<b>AWG26-22 DIN</b> 0.1-0.5mm <sup>2</sup>						
<b>STUD SIZE NYLON INS NON-INS.</b>	2mm DSNY2-0.5 DSNB2-0.5	2.5mm DSNY2.5-0.5 DSNB2.5-0.5	3mm DSNY3-0.5 DSNB3-0.5	3.5mm DSNY3.5-0.5 DSNB3.5-0.5	4mm DSNY4-0.5 DSNB4-0.5	5mm DSNY5-0.5 DSNB5-0.5
<b>AWG26-22 DIN</b> 0.1-0.5mm <sup>2</sup>						
	PNYT0.5	BNYT0.5	PTNY0.5-9	FDD0.5-110(5)	FDD0.5-110(8)	

**MALE & FEMALE DISCONNECTS**

<b>FEMALE</b>						
<b>NEMA TAB inch/mm</b>	.110x.020 / .032 2.8x0.5 / 0.8	.187x.020 / .032 4.75x0.5 / 0.8	.205x.020 5.2x0.5	.250x.032 6.35x0.8	.250x.032 6.35x0.8	.375x.048 9.4x1.2
<b>SINGLE CRIMP</b>	FDV1-110(5)/(8)	FDV1-187(5)/(8)	FDV1-205	FDV1-250	FDV5-250	FDV5-375
<b>DOUBLE CRIMP</b>	FDD1-110(5)/(8)	FDD1-187(5)/(8)	FDD1-205	FDD1-250	FDD5-250	FDD5-375
<b>FEMALE</b>						
<b>NEMA TAB inch/mm</b>	.110x.020 / .032 2.8x0.5 / 0.8	.187x.020 / .032 4.75x0.5 / 0.8	.205x.020 5.2x0.5	.250x.032 6.35x0.8	.312x.032 8.0x0.8	.375x.048 9.4x1.2
<b>SINGLE CRIMP</b>	FDV2-110(5)/(8)	FDV2-187(5)/(8)	FDV2-205	FDV2-250	FDV2-312	FDV2-375
<b>DOUBLE CRIMP</b>	FDD2-110(5)/(8)	FDD2-187(5)/(8)	FDD2-205	FDD2-250	FDD2-312	FDD2-375
<b>MALE</b>						
<b>NEMA TAB inch/mm</b>	.110x.020 / .032 2.8x0.5 / 0.8	.187x.020 / .032 4.75x0.5 / 0.8	.250x.032 6.35x0.8	.187x.020 / .032 4.75x0.5 / 0.8	.250x.032 6.35x0.8	.250x.032 6.35x0.8
<b>SINGLE CRIMP</b>	MDV1-110(5)/(8)	MDV1-187(5)/(8)	MDV1-250	MDV2-187(5)/(8)	MDV2-250	MDV5-250
<b>DOUBLE CRIMP</b>	MDD1-110(5)/(8)	MDD1-187(5)/(8)	MDD1-250	MDD2-187(5)/(8)	MDD2-250	MDD5-250
<b>FULLY INSULATED FEMALE</b>						
<b>NEMA TAB inch/mm</b>	.187x.020 / .032 4.75x0.5 / 0.8	.250x.032 6.35x0.8	.187x.020 / .032 4.75x0.5 / 0.8	.250x.032 6.35x0.8	.250x.032 6.35x0.8	.375x.048 9.4x1.2
<b>SINGLE CRIMP</b>	FDV1-187(5)/(8)	FDV1-250	FDV2-187(5)/(8)	FDV2-250	FDV5-250	FDV5-375
<b>DOUBLE CRIMP</b>	FDF1-187(5)/(8)	FDF1-250	FDF2-187(5)/(8)	FDF2-250	FDF5-250	FDF5-375

**BULLET & RECEPTACLE CONNECTORS**

<b>BULLET</b>					<b>PIGGY BACK DISCONNECTS</b>
<b>Ø SIZE</b>	156/4mm	156/4mm	195/5mm	195/5mm	
<b>SINGLE CRIMP</b>	MPV1-156	MPV2-156	MPV2-195	MPV5-195	
<b>DOUBLE CRIMP</b>	MPD1-156	MPD2-156	MPD2-195	MPD5-195	
<b>RECEPTACLE</b>					
<b>Ø SIZE</b>	156/4mm	156/4mm	195/5mm	195/5mm	.250x.032/6.35x0.8
<b>SINGLE CRIMP</b>	FRV1-156	FRV2-156	FRV2-195	FRV5-195	PBDV1-250
<b>DOUBLE CRIMP</b>	FAD1-156	FAD2-156	FAD2-195	FAD5-195	PBDD1-250
<b>FULLY NYLON INSULATED BULLET</b>					
<b>Ø SIZE</b>	156/4mm	156/4mm	156/4mm	156/4mm	.250x.032/6.35x0.8
<b>SINGLE CRIMP</b>	MPFNY1-156	MPFNY2-156	MPFNYD1-156	MPFNYD2-156	PBDV2-250
<b>DOUBLE CRIMP</b>					PBDD2-250
<b>FULLY NYLON INSULATED RECEPTACLE</b>					
<b>Ø SIZE</b>	156/4mm	156/4mm	156/4mm	156/4mm	.250x.032/6.35x0.8
<b>SINGLE CRIMP</b>	FRFNY1-156	FRFNY2-156	FRFNYD1-156	FRFNYD2-156	PBDV5-250
<b>DOUBLE CRIMP</b>					PBDD5-250

STUD SIZE: mm - Inch mm - Inch  
 3.2 - #4 6.4 - 1/4"  
 3.7 - #6 8.4 - 5/16"  
 4.3 - #8 10.5 - 3/8"  
 5.3 - #10 13.0 - 1/2"

INSULATED COLOR & WIRE RANGE: YELLOW: 0.5mm<sup>2</sup> = AWC26-22 = DIN 0.1-0.5mm<sup>2</sup>  
 RED: 1.25mm<sup>2</sup> = AWC22-16 = DIN 0.5-1.5mm<sup>2</sup>  
 BLUE: 2mm<sup>2</sup> = AWC16-14 = DIN 1.5-2.5mm<sup>2</sup>  
 YELLOW: 5.5mm<sup>2</sup> = AWC12-10 = DIN 2.5-6mm<sup>2</sup>

\* WITH PVC/NYLON/PC/HEAT SHRINKABLE TUBE INSULATION. NORMAL ENTRY, EASY ENTRY, SINGLE CRIMP, DOUBLE CRIMP, TIN/SILVER/GOLD PLATING ALL AVAILABLE