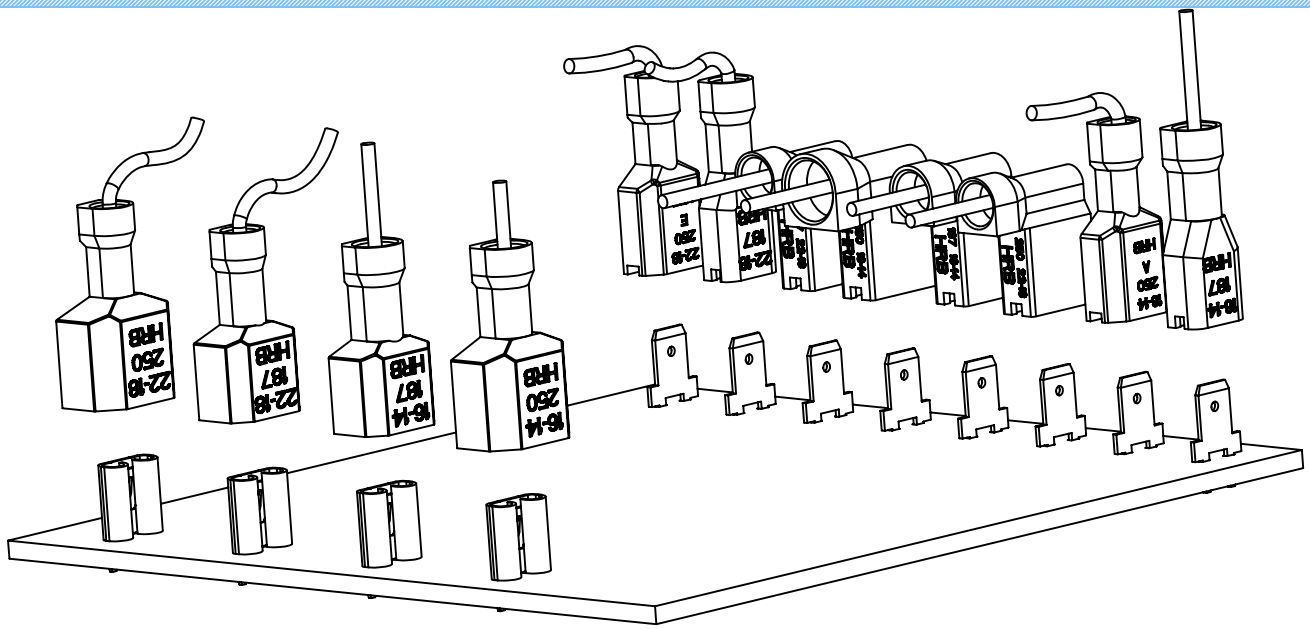


PART CODE INFORMATION

M	6350	F	N	S	8	(5)	R1
A	B	C	D	E	F	G	H

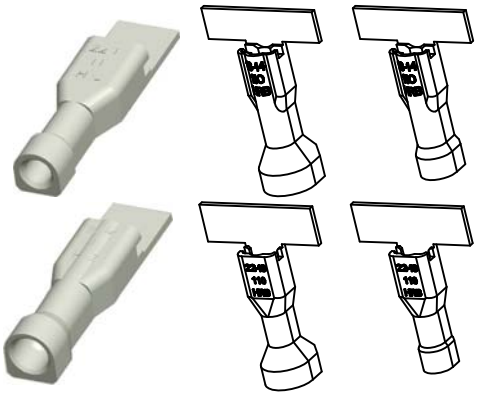
A. Type:M = Finished
B. Product Type: 6350 = Ultra-fast Fully insulated FASTON Receptacles
7600 = Ultra-fast Fully insulated FASTON Flag Receptacles
C. F = All inclusive insulation
D. N = Nylon
E. Packaging method:S = strip L = loose piece
F. Series : 1 = 2.8 mm(0.110 in.) 2 = 5.2 mm (0.205 in.)
8 = 4.8 mm(0.187 in.) 5 = 6.3 mm (0.250 in.)
G. 5 = thickness 0.50mm (0.020 in.) 8 = thickness 0.80mm (0.032in.)
H . R = Red (22~18 AWG) R1 = Conductor insulation max. diameter of 3.80 mm
b = blue (16~14 AWG) b1 = Conductor insulation max. diameter of 4.50 mm
Y = yellow (12~10 AWG)

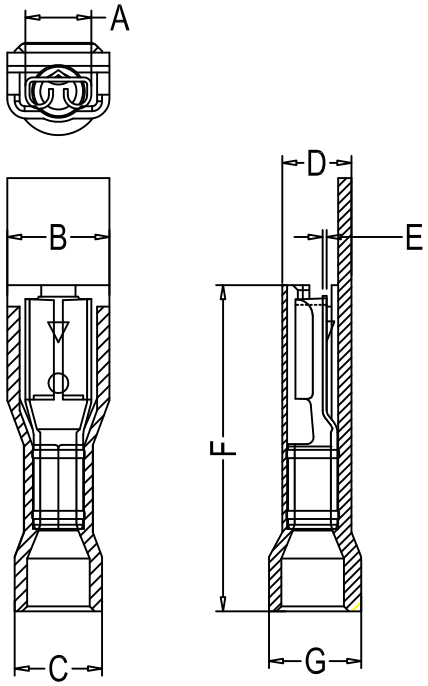
M	6351	F	N	S	8	(5)	R1	(A)
A	B	C	D	E	F	G	H	J

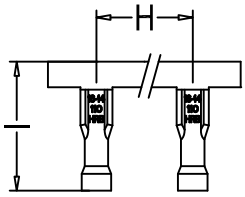
A. Type:M = Finished
B. Product Type: 6351 = Ultra-fast Fully insulated FASTON Tabs
C. F = Fully insulation
D. N = Nylon B = brass
E. Packaging Method:S = Strip L = loose piece
F. Series : 1 = 2.8 mm(0.110 in.) 2 = 5.2 mm (0.205 in.)
8 = 4.8 mm(0.187 in.) 5 = 6.3 mm (0.250 in.)
G. 5 = thickness 0.50mm (0.020 in.) 8 = thickness 0.80mm (0.032in.)
H. R = Red (22~18 AWG) R1 = Conductor insulation max. diameter of 3.80 mm
b = blue (16~14 AWG) b1 = Conductor insulation max. diameter of 4.50 mm
J. A = Blind hole type blank = Through hole type

SPECIFICATIONS:

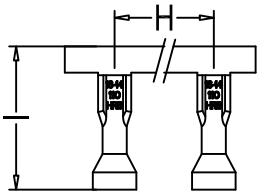
- Current Rating:AWG#22~#18:10A AC,DC
  AWG#16~#14:15A AC,DC
- Voltage Rating:300V AC,DC
- Temperature Range:-25℃~+105℃
- Material:Housing:Nylon66 UL 94V-2
  Terminal:Brass.Tin-plated
- Tab Size:2.80x0.80mm Or 2.80x0.50mm
- The Insertion Force And Male Terminal:7.8kg（max.）
- The withdrawal Force And Male Terminal:3.0kg（Min.）
- Crimp tensile strength:AWG#22~#18:5.0kg（Min.）
  AWG#16~#14:10.0kg（Min.）
- c UL us File No:E322751



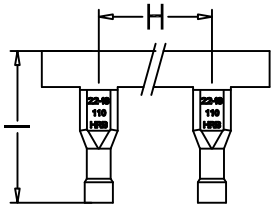




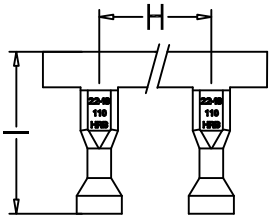
M6350FNS-1(8/5)-b



M6350FNS-1(8/5)-b1



M6350FNS-1(8/5)-R



M6350FNS-1(8/5)-R1

Ordering Information And Dimensions

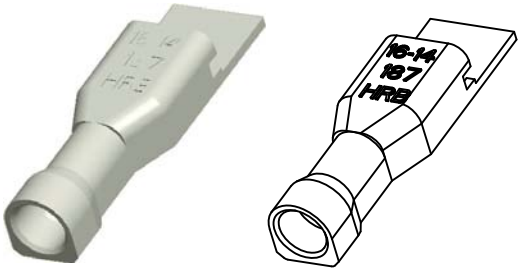
	Part NO.	A	B	C	D	E	F	G	H	I	Wire Size	Ins.Dia.max
110#	M6350FN(S)-1(8)-R	4.00	6.30	4.70	4.05	0.25	18.80	4.70	18.90	27.30	AWG#22~#18	3.05mm
	M6350FN(S)-1(8)-R1	4.00	6.30	7.60	4.05	0.25	20.80	7.60	18.90	25.30	AWG#22~#18	5.84mm
	M6350FN(S)-1(8)-b	4.00	6.30	5.80	4.65	0.25	19.80	5.85	18.90	25.30	AWG#16~#14	4.06mm
	M6350FN(S)-1(8)-b1	4.00	6.30	8.30	4.65	0.25	21.80	8.35	18.90	27.30	AWG#16~#14	6.60mm
	M6350FN(S)-1(5)-R	4.00	6.30	4.70	4.05	0.25	18.80	4.70	18.90	27.30	AWG#22~#18	3.05mm
	M6350FN(S)-1(5)-R1	4.00	6.30	7.60	4.05	0.25	20.80	7.60	18.90	25.30	AWG#22~#18	5.84mm
	M6350FN(S)-1(5)-b	4.00	6.30	5.80	4.65	0.25	19.80	5.85	18.90	25.30	AWG#16~#14	4.06mm
	M6350FN(S)-1(5)-b1	4.00	6.30	8.30	4.65	0.25	21.80	8.35	18.90	27.30	AWG#16~#14	6.60mm
	M6350FN(S)-1(5)-P	4.00	6.20	3.60	4.00	0.25	18.80	3.80	18.90	25.30	AWG#26~#22	2.50mm
	M6350FN(S)-1(8)-P	4.00	6.20	3.60	4.00	0.25	18.80	3.80	18.90	25.30	AWG#26~#22	2.50mm

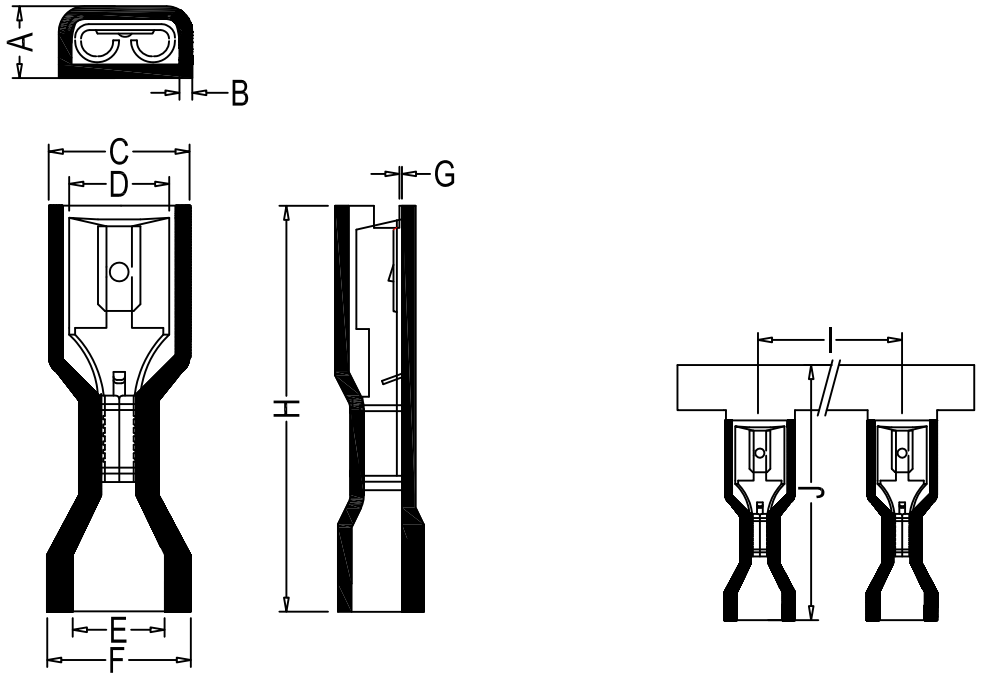
.187" Series Nylon-insulated Female Terminal

HRB
Connector & Terminal

SPECIFICATIONS:

- Current Rating:AWG#22~#18 :10A AC,DC
  AWG#16~14 :15A AC,DC
- Voltage rating:300V AC,DC
- Operating temperature:-25℃~+105℃
- Material:Housing:Nylon66 UL 94V-2
  Terminal:Brass.Tin-plated
- Tab Size:4.75x0.50 mm Or 4.75x0.80 mm
- The Insertion Force And Male Terminal:7.8kg（max.）
- The Withdrawal Force And Male Terminal:3.0kg（Min.）
- Crimp tensile strength:AWG#22~#18:5.0kg（Min.）
  AWG#16~#14:10.0kg（Min.）
- c UL us File No:E322751





ordering information and dimensions

	Part NO.	A	B	C	D	E	F	G	H	I	J	Wire Size	Ins.Dia.max
187#	M6350FN(S)-8(5)-R1	4.20	0.75	7.80	5.87	6.15	7.60	0.35	23.90	18.75	30.40	AWG#22~#18	5.84mm
	M6350FN(S)-8(5)-R	4.20	0.75	7.80	5.87	3.80	5.30	0.35	21.90	18.75	28.30	AWG#22~#18	3.05mm
	M6350FN(S)-8(5)-b1	4.70	0.75	7.80	5.87	6.85	8.30	0.35	23.90	18.75	30.30	AWG#16~#14	6.60mm
	M6350FN(S)-8(5)-b	4.70	0.75	7.80	5.87	4.30	5.80	0.35	21.90	18.75	28.30	AWG#16~#14	4.06mm
	M6350FN(S)-8(8)-R1	4.20	0.75	7.80	5.87	6.15	7.60	0.35	23.90	18.75	30.40	AWG#22~#18	5.84mm
	M6350FN(S)-8(8)-R	4.20	0.75	7.80	3.80	5.30	7.60	0.35	21.90	18.75	28.30	AWG#22~#18	3.05mm
	M6350FN(S)-8(8)-b1	4.70	0.75	7.80	5.87	6.85	8.30	0.35	23.90	18.75	30.30	AWG#16~#14	6.60mm
	M6350FN(S)-8(8)-b	4.70	0.75	7.80	5.87	4.30	5.80	0.35	21.90	18.75	28.30	AWG#16~#14	4.06mm

ISO 9001 No.34084 UKAS QUALITY MANAGEMENT 015

E304945

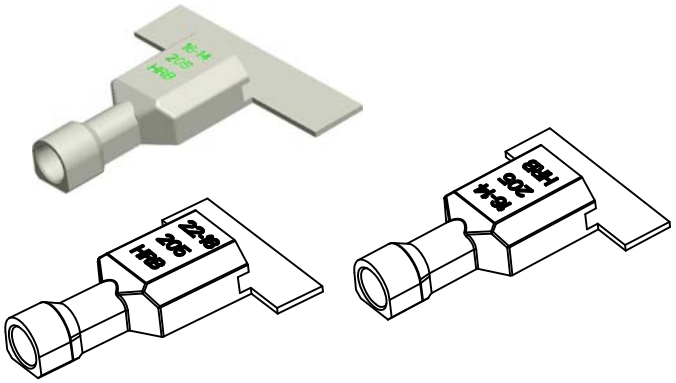
c UL us E322751

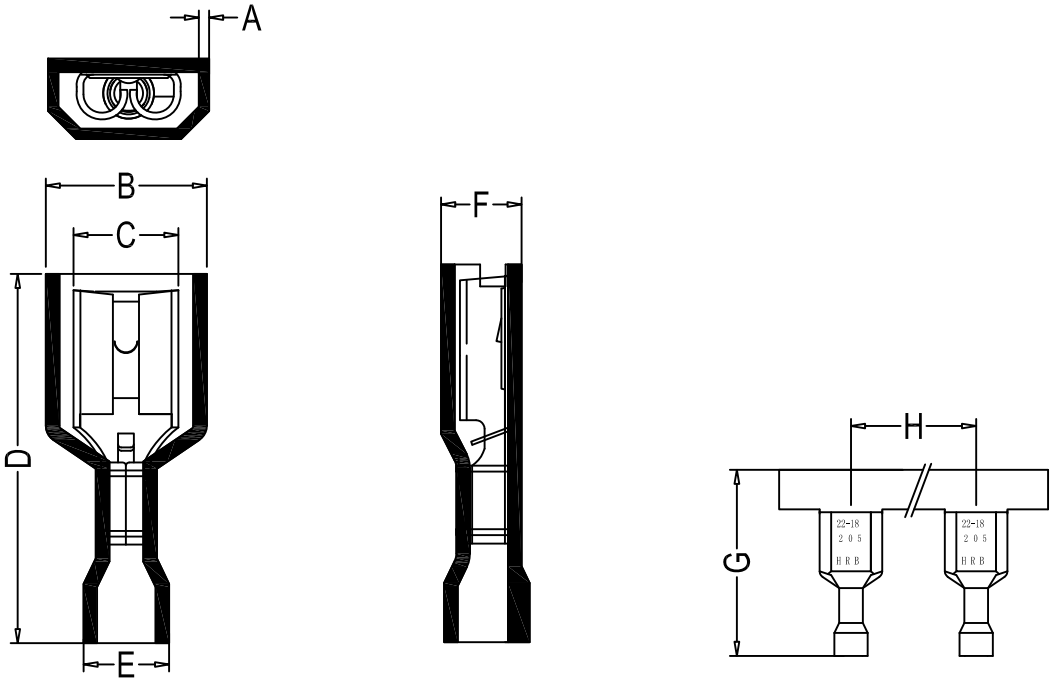
SGS

Http://WWW.HRB-DG.COM

SPECIFICATIONS:

- Current Rating:AWG#22~#18:10A AC,DC
  AWG#16~#14:15A AC,DC
- Voltage Rating:300V AC,DC
- Operating Temperature:-25℃~+105℃
- Material:Housing:Nylon66 UL 94V-2
  Terminal:Brass.Tin-plated
- Tab Size:5.21x0.80mm Or 5.21x0.50mm
- The Insertion Force And Male Terminal:7.8kg（max.）
- The withdrawal Force And Male Terminal:3.0kg（Min.）
- Crimp tensile strength:AWG#22~#18:5.0kg（Min.）
  AWG#16~#14:10.0kg（Min.）
- c US File No:E322751





Ordering Information And Dimensions

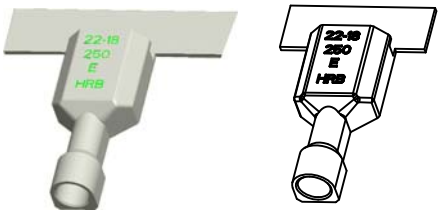
	Part NO.	A	B	C	D	E	F	G	H	Wire Size	Ins.Dia.max
205#	M6350FN(S)-2(5)-R	0.75	9.75	6.50	21.80	5.30	5.00	28.20	18.85	AWG#22~#18	3.05mm
	M6350FN(S)-2(5)-b	0.75	9.75	6.50	21.80	6.10	5.00	28.20	18.85	AWG#16~#14	4.06mm
	M6350FN(S)-2(8)-R	0.75	9.75	6.50	21.80	5.30	5.00	28.20	18.85	AWG#22~#18	3.05mm
	M6350FN(S)-2(8)-b	0.75	9.75	6.50	21.80	6.10	5.00	28.20	18.85	AWG#16~#14	4.06mm

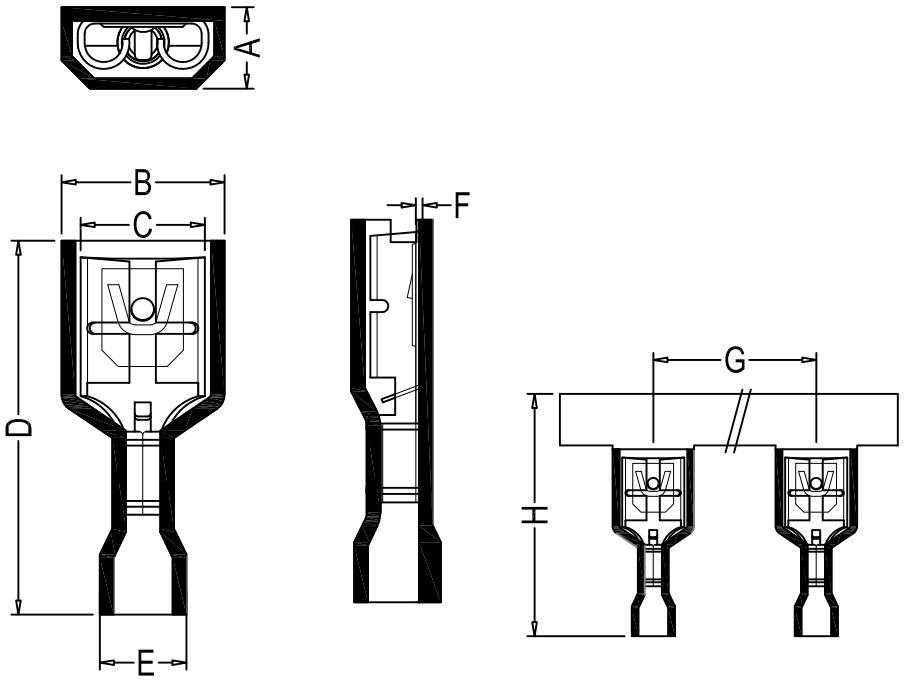
.250" Series Nylon-insulated Female Terminal

HRB®
Connector & Terminal

SPECIFICATIONS:

- Current Rating:AWG#22~#18 :10A AC,DC
  AWG#16~#14 :15A AC,DC
  AWG#12~#10:24A AC,DC
- Voltage Rating:300V AC,DC
- Operating Temperature:-25℃~+105℃
- Material:Housing:Nylon66 UL 94V-2
  Terminal:Brass.Tin-Plated
- Tab Size: 6.35x0.80mm
- The Insertion Force And Male Terminal:7.8kg（max.）
- The withdrawal Force And Male Terminal:3.0kg（Min.）
- Crimp tensile strength:AWG#22-#18:5.0kg（Min.）
  AWG#16~#14:10.0kg（Min.）
  AWG#12~#10:34.0kg（Min.）
- c UL us File No:E322751





Ordering information and dimensions

	Part NO.	A	B	C	D	E	F	G	H	Wire Size	Ins.Dia.max
250#	M6350FN(S)-5(8)-R	4.92	9.73	7.60	21.60	5.35	0.40	18.78	28.20	AWG#22~#18	3.05mm
	M6350FN(S)-5(8)-R1	4.92	9.70	7.60	23.70	7.50	0.40	18.78	29.30	AWG#22~#18	5.84mm
	M6350FN(S)-5(8)-b	4.92	9.73	7.60	21.60	6.15	0.40	18.78	28.20	AWG#16~#14	4.06mm
	M6350FN(S)-5(8)-b1	4.92	9.73	7.60	23.80	8.30	0.40	18.78	29.30	AWG#16~#14	6.60mm
	M6350FN(S)-5(8)-Y	6.40	9.75	7.60	23.60	10.20	0.40	18.80	28.10	AWG#12~#10	8.13mm

ISO 9001 No.34084 UKAS QUALITY MANAGEMENT 005

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c UL us E322751

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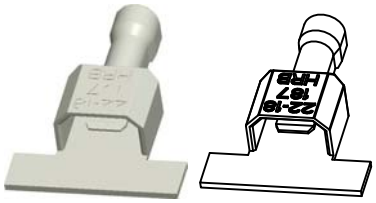
Http://WWW.HRB-DG.COM

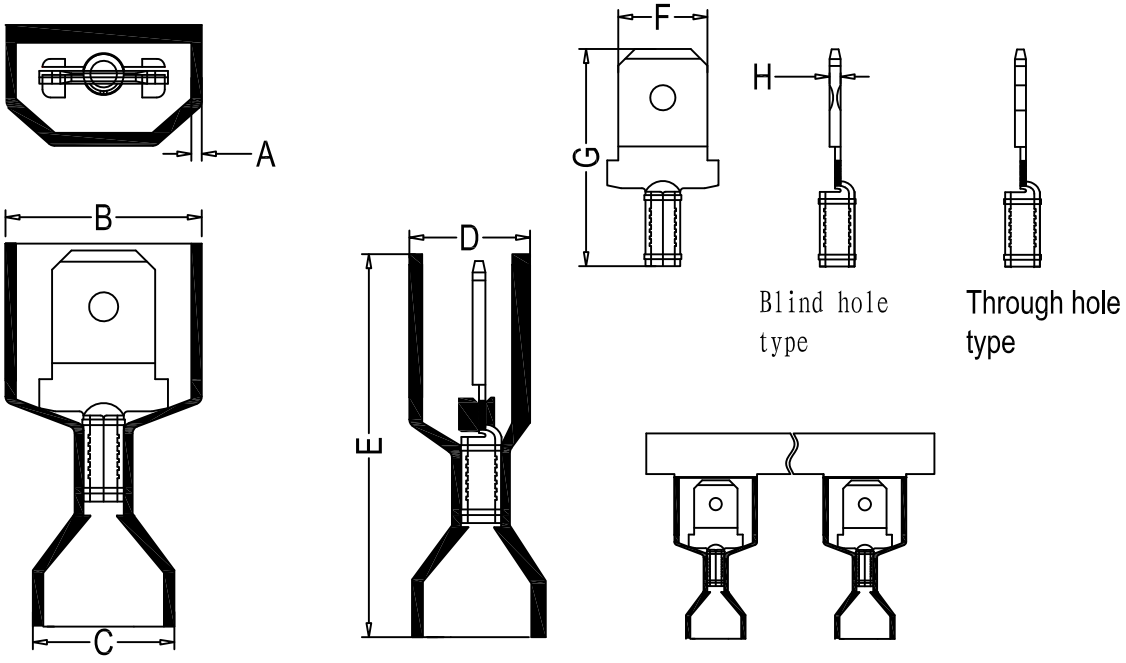
.187"Series Nylon-Insulated Male Merminal

HRB®
Connector & Terminal

SPECIFICATIONS:

- Current Rating:AWG#22~#18 :10A AC,DC
  AWG#16~#14 :15A AC,DC
- Voltage Rating:300V AC,DC
- Operating temperature:-25℃~+105℃
- Material:Housing:Nylon66 UL 94V-2
  Terminal:Brass.Tin-plated
- Tab Size:4.75x0.80mm Or 4.75x0.50mm
- The insertion force And Male Terminal:7.8kg（max.）
- The withdrawal force And Male Terminal:3.0kg（Min.）
- Crimp tensile strength:AWG#22~#18:5.0kg（Min.）
  AWG#16~#14:10.0kg（Min.）
- c UL us File No:E322751





Ordering information and dimensions

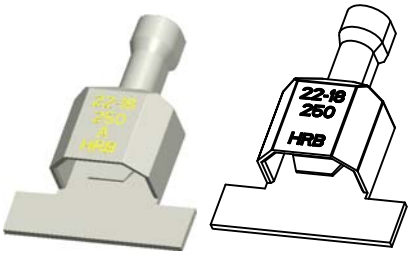
	Part NO.	A	B	C	D	E	F	G	H	Wire Size	Ins.Dia.max
187#	M6351FN(S)-8(5)-b1	0.75	10.60	8.30	6.70	22.50	6.30	14.00	0.50	AWG#16~#14	6.60mm
	M6351FN(S)-8(5)-b1(A)	0.75	10.60	8.30	6.70	22.50	6.30	14.00	0.50	AWG#16~#14	6.60mm
	M6351FN(S)-8(5)-b	0.78	10.60	6.00	6.70	20.30	6.30	14.00	0.50	AWG#16~#14	4.06mm
	M6351FN(S)-8(5)-b(A)	0.78	10.60	6.00	6.70	20.30	6.30	14.00	0.50	AWG#16~#14	4.06mm
	M6351FN(S)-8(8)-b	0.78	10.60	6.00	6.70	20.30	6.30	14.00	0.80	AWG#16~#14	4.06mm
	M6351FN(S)-8(5)-b(A)	0.78	10.60	6.00	6.70	20.30	6.30	14.00	0.80	AWG#16~#14	4.06mm
	M6351FN(S)-8(5)-R	0.78	10.60	5.10	6.70	20.30	6.30	14.00	0.50	AWG#22~#18	3.05mm
	M6351FN(S)-8(5)-R(A)	0.78	10.60	5.10	6.70	20.30	6.30	14.00	0.50	AWG#22~#18	3.05mm
	M6351FN(S)-8(5)-R1(A)	0.78	12.30	7.30	7.50	23.70	6.30	15.60	0.50	AWG#22~#18	5.84mm
	M6351FN(S)-8(8)-R1(A)	0.78	12.30	7.30	7.50	23.70	6.30	15.60	0.50	AWG#22~#18	5.84mm
	M6351FN(S)-8(8)-R	0.78	10.60	5.10	6.70	20.30	6.30	14.00	0.80	AWG#22~#18	3.05mm
	M6351FN(S)-8(8)-R(A)	0.78	10.60	5.10	6.70	20.30	6.30	14.00	0.80	AWG#22~#18	3.05mm

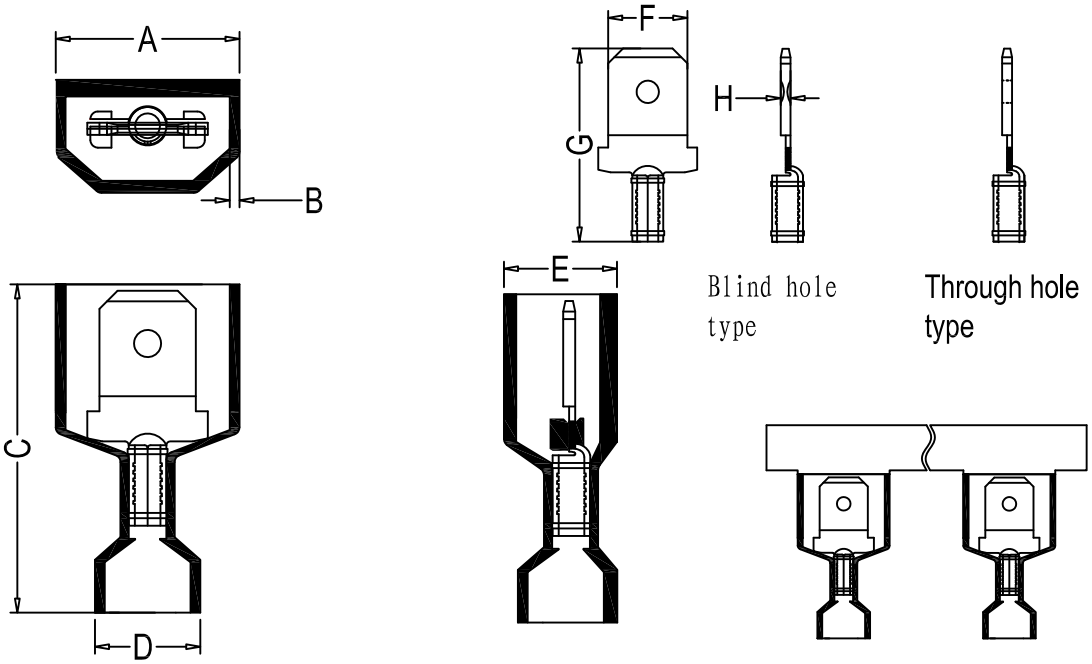
.250"Series Nylon-Insulated Male Terminal

HRB
Connector & Terminal

SPECIFICATIONS:

- Current Rating:AWG#22~#18 :10A AC,DC
  AWG#16~#14 :15A AC,DC
- Voltage Rating:300V AC,DC
- Operating temperature:-25℃~+105℃
- Material:Housing:Nylon66 UL 94V-2
  Terminal:Brass.Tin-plated
- Tab Size:6.35x0.80mm
- The Insertion Force And Male Terminal:7.8kg (max.)
- The Withdrawal Force And Male Terminal:3.0kg (Min.)
- Crimp tensile strength:AWG#22~#18:5.0kg(Min.)
  AWG#16~#14:10.0kg(Min.)
- c UL us File No:E322751





ordering information and dimensions

	Part NO.	A	B	C	D	E	F	G	H	Wire Size	Ins.Dia.max
250#	M6351FN(S)-5(8)-b1	12.30	0.78	23.70	8.30	7.50	6.30	15.60	0.80	AWG#16~#14	6.60mm
	M6351FN(S)-5(8)-b1(A)	12.30	0.78	23.70	8.30	7.50	6.30	15.60	0.80	AWG#16~#14	6.60mm
	M6351FN(S)-5(8)-R	12.30	0.78	21.80	5.20	7.50	6.30	15.60	0.80	AWG#22~#18	3.05mm
	M6351FN(S)-5(8)-R(A)	12.30	0.78	21.80	5.20	7.50	6.30	15.60	0.80	AWG#22~#18	3.05mm
	M6351FN(S)-5(8)-b	12.30	0.78	21.80	6.05	7.50	6.30	15.60	0.80	AWG#16~#14	4.06mm
	M6351FN(S)-5(8)-b(A)	12.30	0.78	21.80	6.05	7.50	6.30	15.60	0.80	AWG#16~#14	4.06mm
	M6351FN(S)-5(8)-R1	12.30	0.78	23.70	7.30	7.50	6.30	15.60	0.80	AWG#22~#18	5.84mm
	M6351FN(S)-5(8)-R1(A)	12.30	0.78	23.70	7.30	7.50	6.30	15.60	0.80	AWG#22~#18	5.84mm

ISO 9001 No.34084 UKAS QUALITY MANAGEMENT 015

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c UL us E322751

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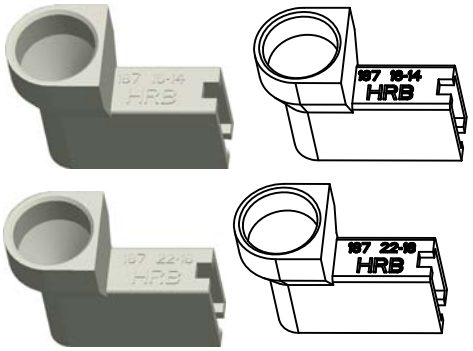
Http://WWW.HRB-DG.COM

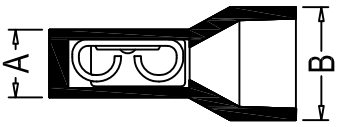
.187" Series Flag Female Nylon-insulated Terminal

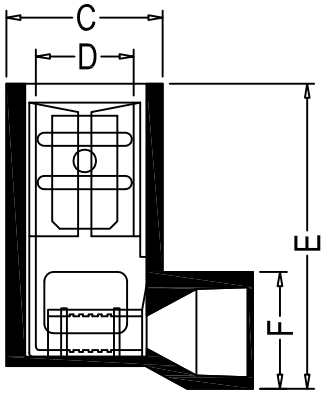
HRB
Connector & Terminal

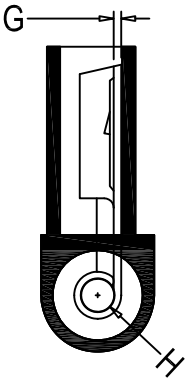
SPECIFICATIONS:

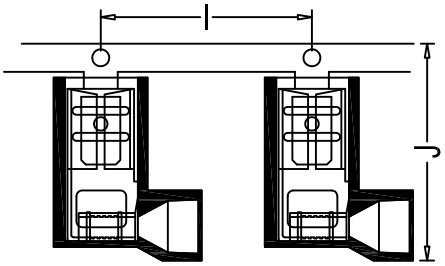
- Current Rating:AWG#22~#18 :10A AC,DC
  AWG#16~#14 :15A AC,DC
- Voltage rating:300V AC,DC
- Operating temperature:-25℃~+105℃
- Material:Housing:Nylon66 UL 94V-2
  Terminal:Brass.Tin-plated
- Tab Size:4.75x0.80mm Or 4.75x0.50mm
- The insertion force And Male Terminal:7.8kg(max.)
- The withdrawal force And Male Terminal:3.0kg(Min.)
- Crimp tensile strength:AWG#22~#18:5.0kg(Min.)
  AWG#16~#14:10.0kg(Min.)
- c UL us File No:E322751











Ordering information and dimensions

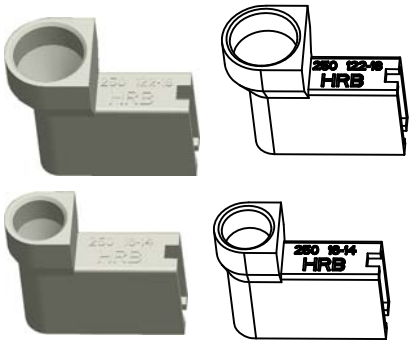
	Part NO.	A	B	C	D	E	F	G	H	I	J	Wire Size	Ins.Dia.max
187	M7600FN(S)-8(5)-b	4.70	6.40	8.30	5.20	16.45	6.40	0.40	2.30	17.30	19.80	AWG#16~#14	4.06mm
	M7600FN(S)-8(8)-b	4.70	6.40	8.30	5.20	16.45	6.40	0.40	2.30	17.30	19.80	AWG#16~#14	4.06mm
	M7600FN(S)-8(5)-R	4.70	6.00	8.30	5.88	16.20	6.20	0.40	1.70	17.30	19.80	AWG#22~#18	3.05mm
	M7600FN(S)-8(8)-R	4.70	6.00	8.30	5.88	16.20	6.20	0.40	1.70	17.30	19.80	AWG#22~#18	3.05mm
	M7600FN(S)-8(5)-b1	4.70	8.30	8.30	5.88	17.20	8.30	0.40	2.30	17.30	20.50	AWG#16~#14	6.60mm
	M7600FN(S)-8(8)-b1	4.70	8.30	8.30	5.88	17.20	8.30	0.40	2.30	17.30	20.50	AWG#16~#14	6.60mm
	M7600FN(S)-8(5)-R1	4.70	8.30	8.30	5.88	17.20	8.30	0.40	1.70	17.30	20.50	AWG#22~#18	5.84mm
	M7600FN(S)-8(8)-R1	4.70	8.30	8.30	5.88	17.20	8.30	0.40	1.70	17.30	20.50	AWG#22~#18	5.84mm

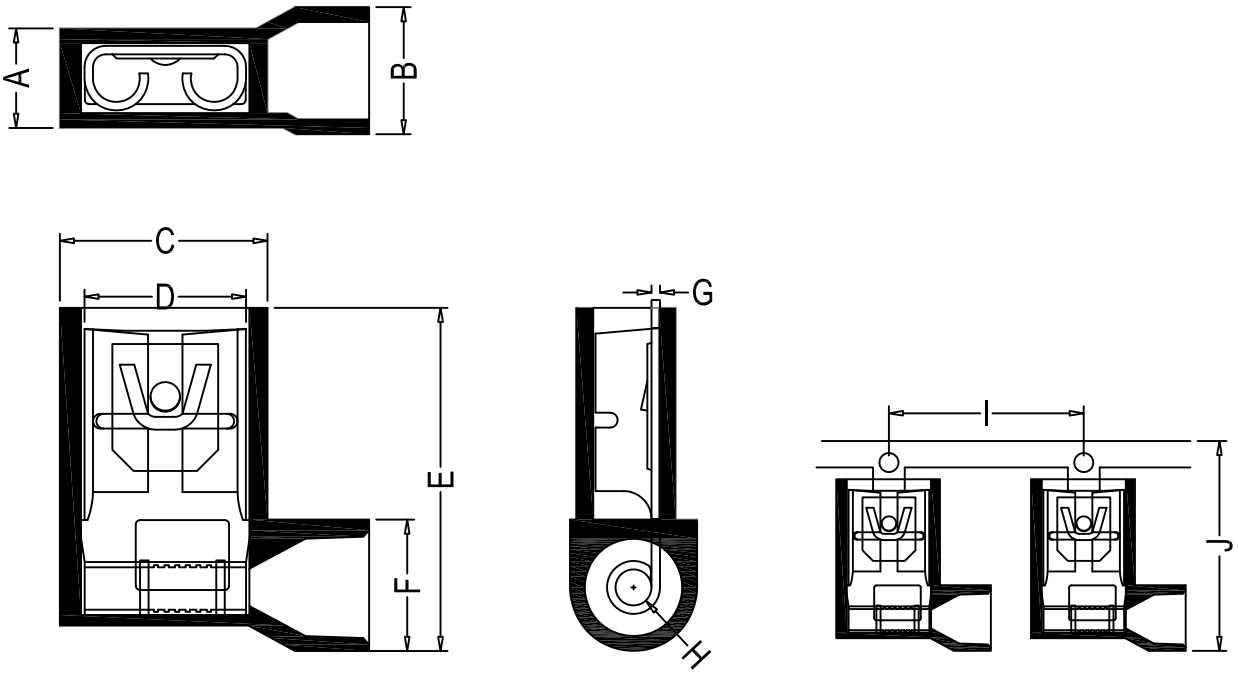
.250" Series Flag Female Nylon-insulated Terminal

HRB®
Connector & Terminal

SPECIFICATIONS:

- Current Rating:AWG#22~#18 :10A AC,DC
  AWG#16~#14 :15A AC,DC
  AWG#12~#10 :24A AC,DC
- Voltage Rating:300V AC,DC
- Operating Remperature:-25℃~+105℃
- Material:Housing:Nylon66 UL 94V-2
  Terminal:Brass.Tin-plated
- Tab Size:6.35x0.80mm
- The insertion force And Male Terminal:7.8kg(max.)
- The withdrawal force And Male Terminal:3.0kg(Min.)
- Crimp tensile strength:AWG#22~#18:5.0kg(Min.)
  AWG#16~#14:10.0kg(Min.)
  AWG#12~#10:34.0kg(Min.)
- c UL us File No:E322751





Ordering information and dimensions

	Part NO.	A	B	C	D	E	F	G	H	I	J	Wire Size	Ins.Dia.max
250#	M7600FN(S)-5(8)-b	4.70	6.40	9.80	7.60	16.20	6.56	0.40	2.30	18.70	19.60	AWG#16~#14	4.06mm
	M7600FN(S)-5(8)-R	4.70	6.00	9.80	7.60	16.20	6.20	0.40	1.70	18.70	19.40	AWG#22~#18	3.05mm
	M7600FN(S)-5(8)-Y	6.20	10.00	9.80	7.60	18.35	10.00	0.40	3.50	23.90		AWG#12~#10	8.13mm
	M7600FN(S)-5(8)-b	4.70	8.30	9.80	7.60	17.20	8.30	0.40	2.30	18.70	20.50	AWG#16~#14	4.06mm
	M7600FN(S)-5(8)-R1	4.70	8.30	9.80	7.60	17.20	8.30	0.40	1.70	18.70	20.50	AWG#22~#18	5.84mm

ISO 9001 No.34084 UKAS QUALITY MANAGEMENT 015

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c UL us E322751

SGS

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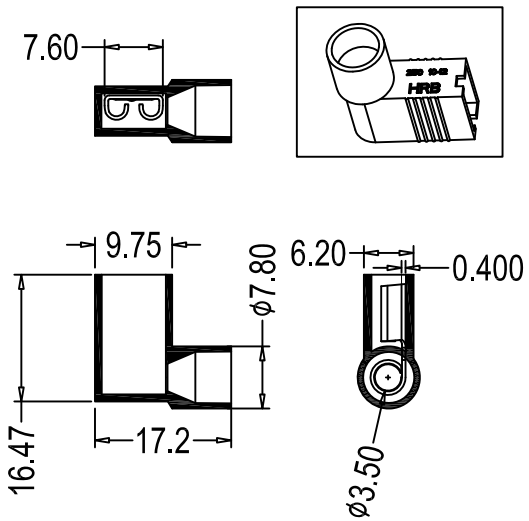
.250" Series Nylon-insulated Female Terminal

HRB®
Connector & Terminal

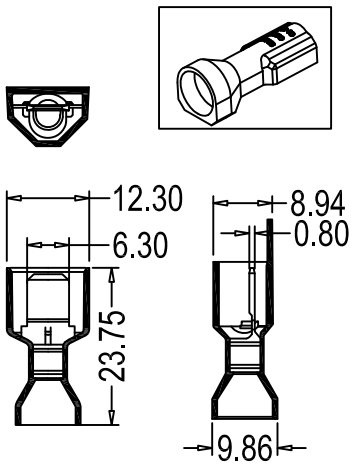
SPECIFICATIONS:

- Current Rating:AWG#22~#18 :10A AC,DC
  AWG#16~#14 :15A AC,DC
  AWG#12~#10:24A AC,DC
- Voltage Rating:300V AC,DC
- Operating temperature:-25℃~+105℃
- Material:Housing:Nylon66 UL 94V-2
  Terminal:Brass.Tin-plated
- Tab Size: 6.35x0.80mm
- The Insertion Force And Male Terminal:7.8kg (max.)
- The withdrawal Force And Male Terminal:3.0kg (Min.)
- Crimp tensile strength:AWG#22~#18:5.0kg (Min.)
  AWG#16~#14:10.0kg (Min.)
  AWG#12~#10:34.0kg (Min.)
- c UL us File No:E322751

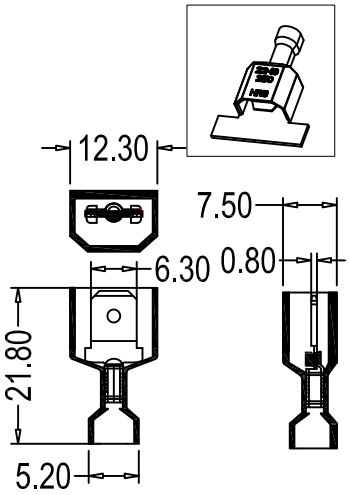




M7600FN(S)-5(8)-Y(A)



M6350FN(S)-5(8)-Y



M6351FN(S)-5(8)-R(C)