

HSF



ROHS

SPECIFICATION

Current Rating: 1.5 Amp
Insulation Resistance: 1000M ohms min
Contact Resistance: 20M ohms max
Dielectric Withstanding: AC500V
Operating Temperature: -65°C to +125°C
Contact Material: Brass Black
Insulator Material: PA6T,UL 94V-0 Black

Ordering Code:

PHDM01 - X - X - S - A-B - X - X - X - X
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

① Series No:

② No. of Contacts
01 To 40

③ Contact Plating:

G0: Gold flash S0: Selective
G1: 3u" Gold S1: Selective 3u"
G2: 5u" Gold S2: Selective 5u"
G3: 10u" Gold S3: Selective 10u"
G4: 15u" Gold S4: Selective 15u"
G5: 30u" Gold S5: Selective 30u"

SN: Tin

④ Connector Type
S: Single

⑤ Pin Length:
A: 0400=4.00mm
B: 0279=2.79mm
Please mark the desired
length in the A/B

⑥ Insulator Material

A: PBT B: PA6T
C: LCP D: PA46
E: PA9T

⑦ Packing

A: Tray
B: Bag
T: Tube
U: Tube+CAP
R: Tape&Reel
W: Tape&Reel+CAP

⑧ With locating pegs option

A: Type A without pegs
B: Type B with pegs

⑨ Plastic High
H1: 1.5mm
H2: 2.0mm

TYPE A

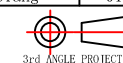
TYPE B

PCB LAYOUT

Standard IE P/N :

PHDM01-10-G0-S-0400-0279-B-B-A-H1

A	B	Unless Otherwise specified tolerance	
4.00	2.79	X. ±0.35	X.XX: ±0.20
		X.X: ±0.25	X.XXX: ±0.15
Optional		SCALE: As Shown	UNIT: mm

DRAW
YG ZHONGDATE
01/05/2016CHECK
BobYangDATE
01/05/2016

ANTENK ELECTRONICS CO.,LTD
Http://www.antenk.com
E-mail:sales@antenk.com

TITLE: 2.00mm Pin Header
Single Row Angle SMT Type

DRAWING NO: PHDM01-XXS-0400-0279-XXXX

PRODUCT NO: PHDM01-XXS-0400-0279-XXXX

HSF



ROHS

SPECIFICATION

Current Rating: 1.5 Amp
Insulation Resistance: 1000M ohms min
Contact Resistance: 20M ohms max
Dielectric Withstanding: AC500V
Operating Temperature: -65°C to +125°C
Contact Material: Brass Black
Insulator Material: PA6T,UL 94V-0 Black

Ordering Code:

PHDM01 - X - X - S - A-B - X - X - X - X
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

① Series No:

② No. of Contacts
01 To 40

③ Contact Plating:

G0: Gold flash S0: Selective
G1: 3u" Gold S1: Selective 3u"
G2: 5u" Gold S2: Selective 5u"
G3: 10u" Gold S3: Selective 10u"
G4: 15u" Gold S4: Selective 15u"
G5: 30u" Gold S5: Selective 30u"

SN: Tin

④ Connector Type
S: Single

⑤ Pin Length:
A: 0400=4.00mm
B: 0279=2.79mm
Please mark the desired
length in the A/B

⑥ Insulator Material

A: PBT B: PA6T
C: LCP D: PA46
E: PA9T

⑦ Packing

A: Tray
B: Bag
T: Tube
U: Tube+CAP
R: Tape&Reel
W: Tape&Reel+CAP

⑧ With locating pegs option

A: Type A without pegs
B: Type B with pegs

⑨ Plastic High
H1: 1.5mm
H2: 2.0mm

TYPE A

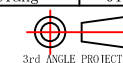
TYPE B

PCB LAYOUT

Standard IE P/N :

PHDM01-10-G0-S-0400-0279-B-B-A-H1

A	B	Unless Otherwise specified tolerance	
4.00	2.79	X. ±0.35	X.XX: ±0.20
		X.X: ±0.25	X.XXX: ±0.15
Optional		SCALE: As Shown	UNIT: mm

DRAW
YG ZHONGDATE
01/05/2016CHECK
BobYangDATE
01/05/2016

ANTENK ELECTRONICS CO.,LTD
Http://www.antenk.com
E-mail:sales@antenk.com

TITLE: 2.00mm Pin Header
Single Row Angle SMT Type

DRAWING NO: PHDM01-XXS-0400-0279-XXXX

PRODUCT NO: PHDM01-XXS-0400-0279-XXXX