



WITH HOOK



WITH GROUNDING- SINGLE



STRAIGHT



STACK



WITH GROUNDING- STACK



WITH SCREW HOLE

MATERIALS/FINISHES

INSULATOR

THERMOPLASTIC (UL 94V-0)

CONTACT

COPPER ALLOY

CONTACT AREA:

GOLD OVER Ni (50u" MIN.)

SOLDER AREA:

TIN/LEAD (100u" MIN.) OVER Ni (50u" MIN.)

SHELL

COPPER ALLOY

TIN PLATING

SPECIFICATION

ELECTRICAL CHARACTERISTICS :

* LOW LEVEL CONTACT RESISTANCE : 30 mΩ MAX.

* DIELECTRIC WITHSTANDING VOLTAGE : 750 VAC MIN.

* INSULATION RESISTANCE : 1000 MΩ MIN.

* CONTACT CURRENT RATING : 1000 VAD 1 Amp. MAX.
12 VDC 2 Amp. MAX.

MECHANICAL CHARACTERISTICS :

* CONNECTOR INSERTION FORCE : 4.5kgf MAX.

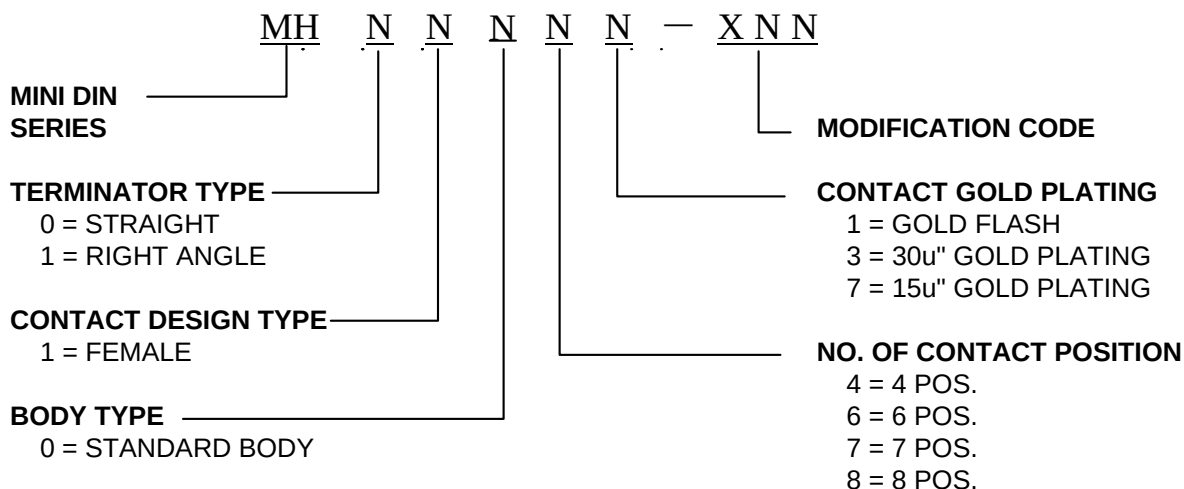
* CONNECTOR EXTRACTION FORCE : 0.9kgf MIN.

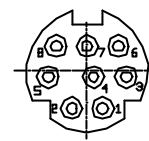
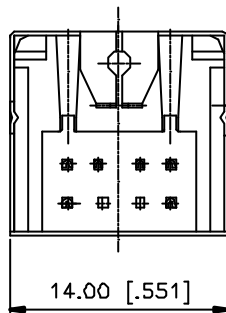
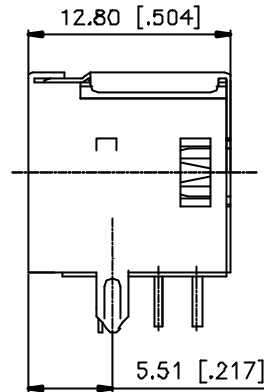
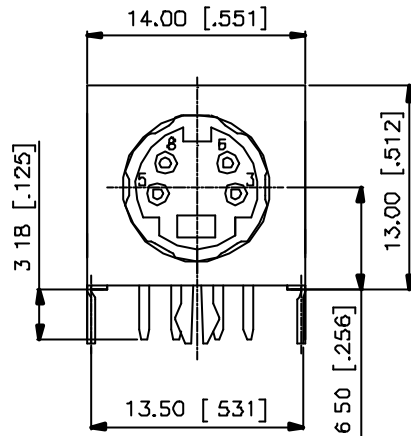
* CONTACT RETENTION FORCE : 1.36Kg MIN.

* DURABILITY : 500 CYCLES

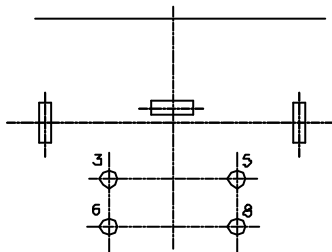
* OPERATING TEMPERATURE : -55°C TO +105°C

ORDER INFORMATION

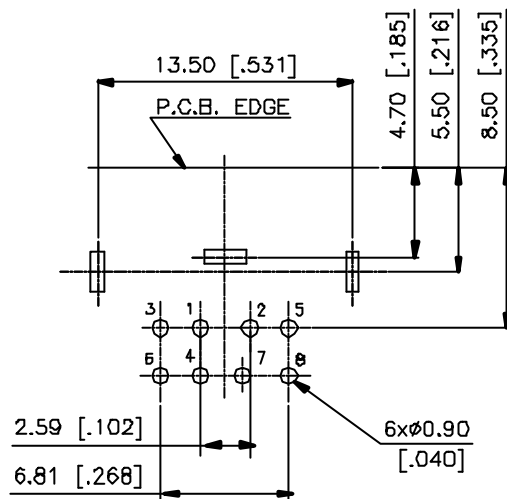




8 POS.



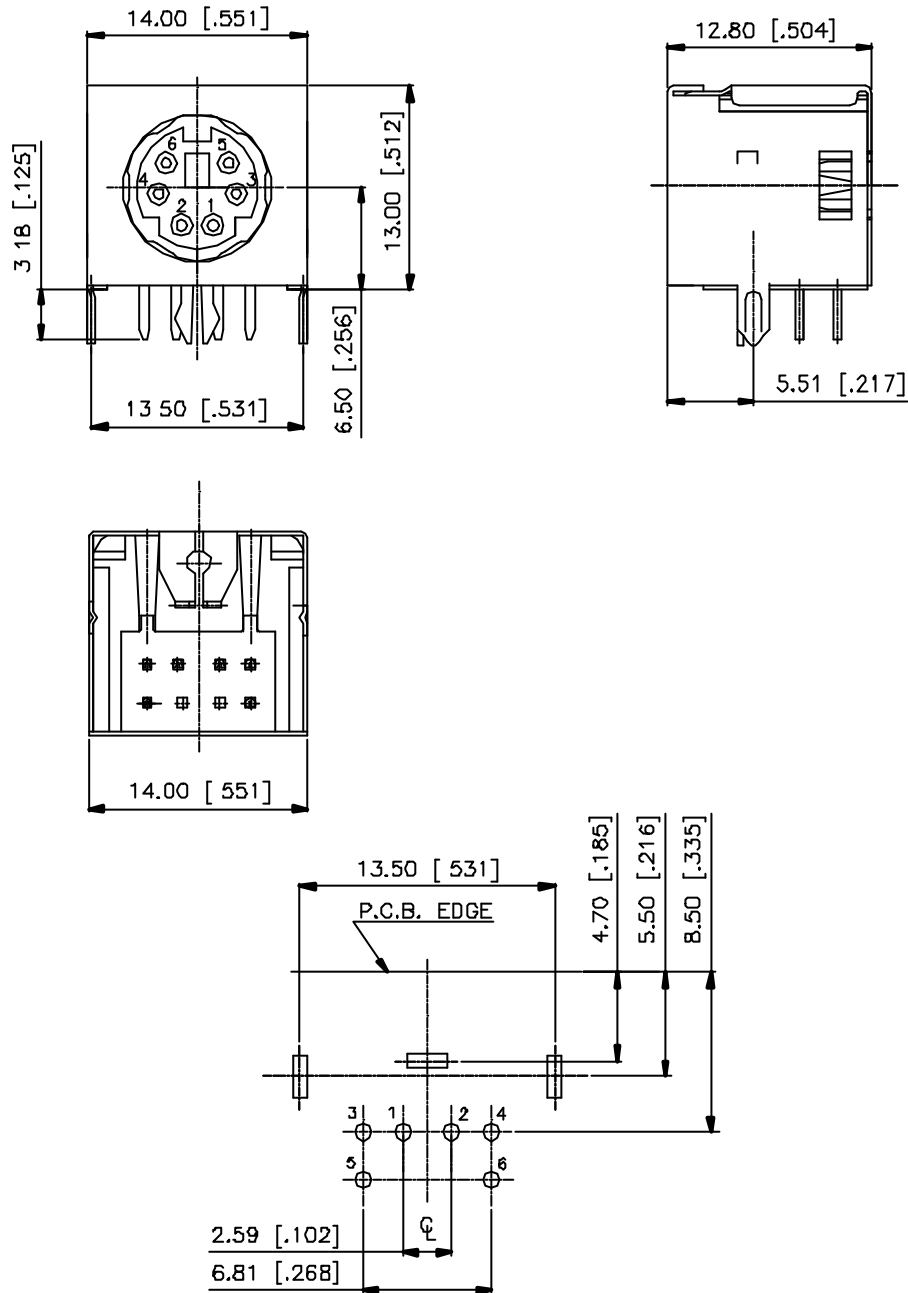
4 POS.



8 POS.

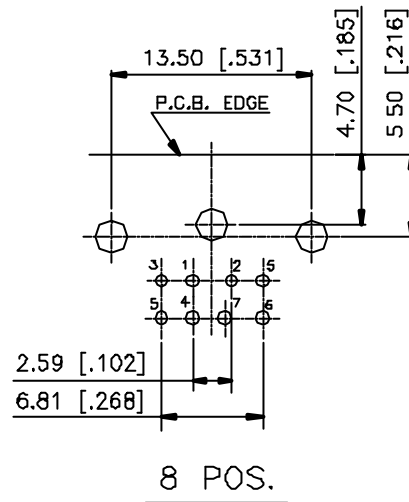
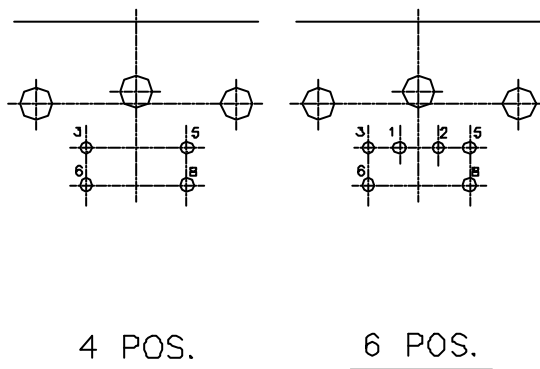
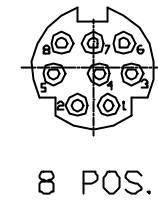
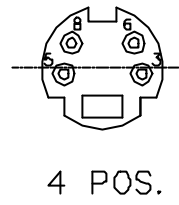
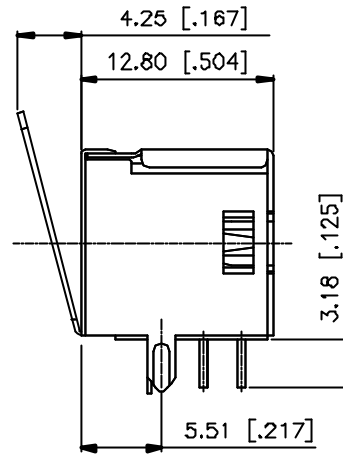
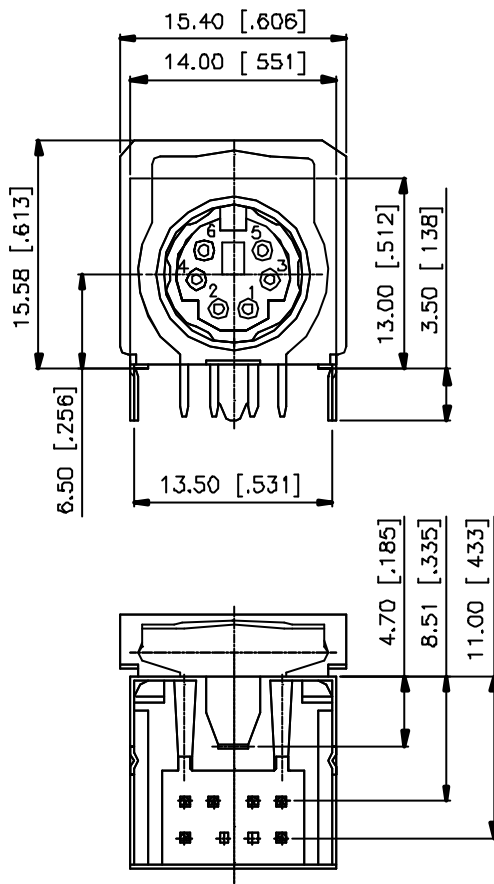
RECOMMENDED P.C.B LAYOUT
(TOP VIEW)

ME1108*-H1	8 POS.
ME1104*-H1	4 POS.
PROD. NO.	NO. OF POS.



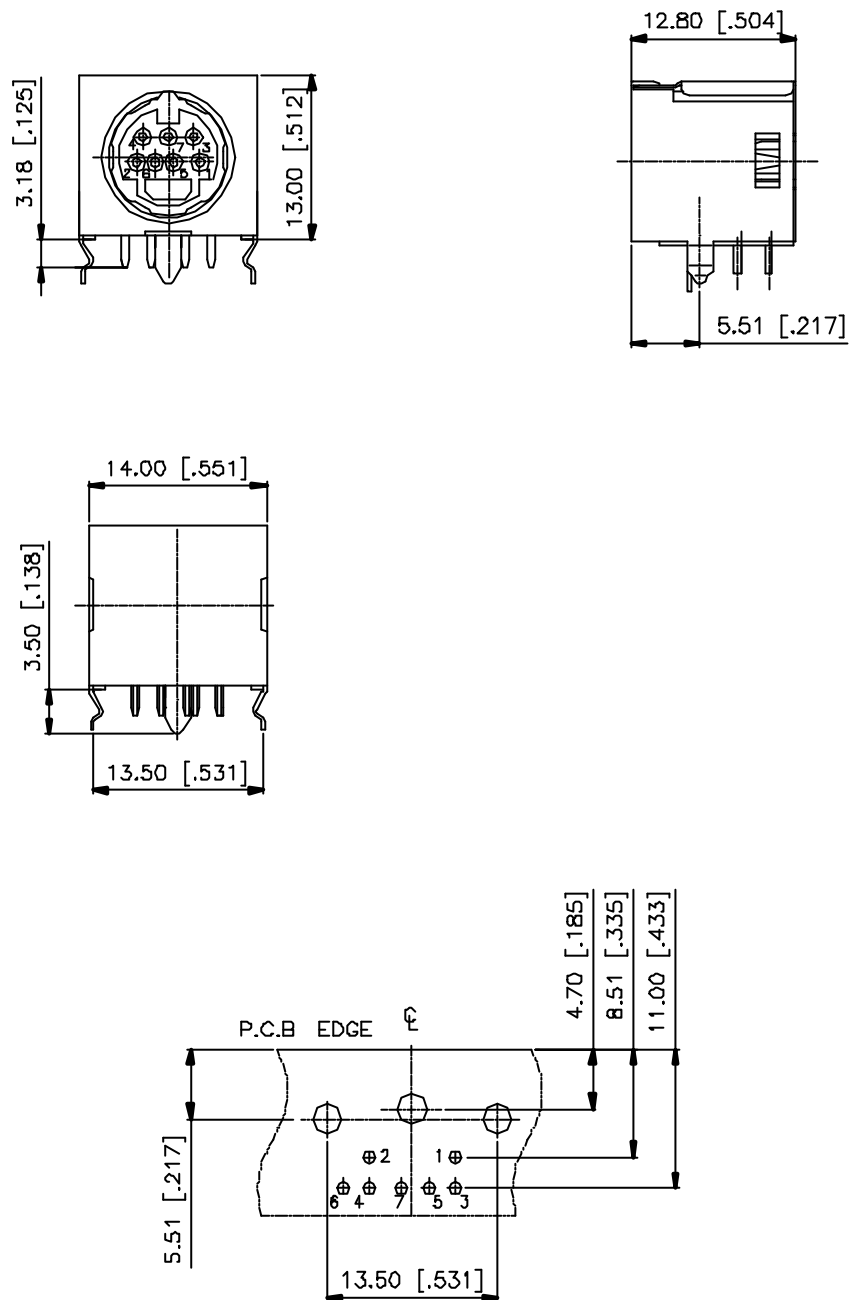
RECOMMENDED P.C.B LAYOUT
(TOP VIEW)

ME1106*-PH2	PURPLE 2715C
ME1106*-PH1	GREEN 3395C
ME1106*-H1	BLACK
PROD. NO.	COLOR



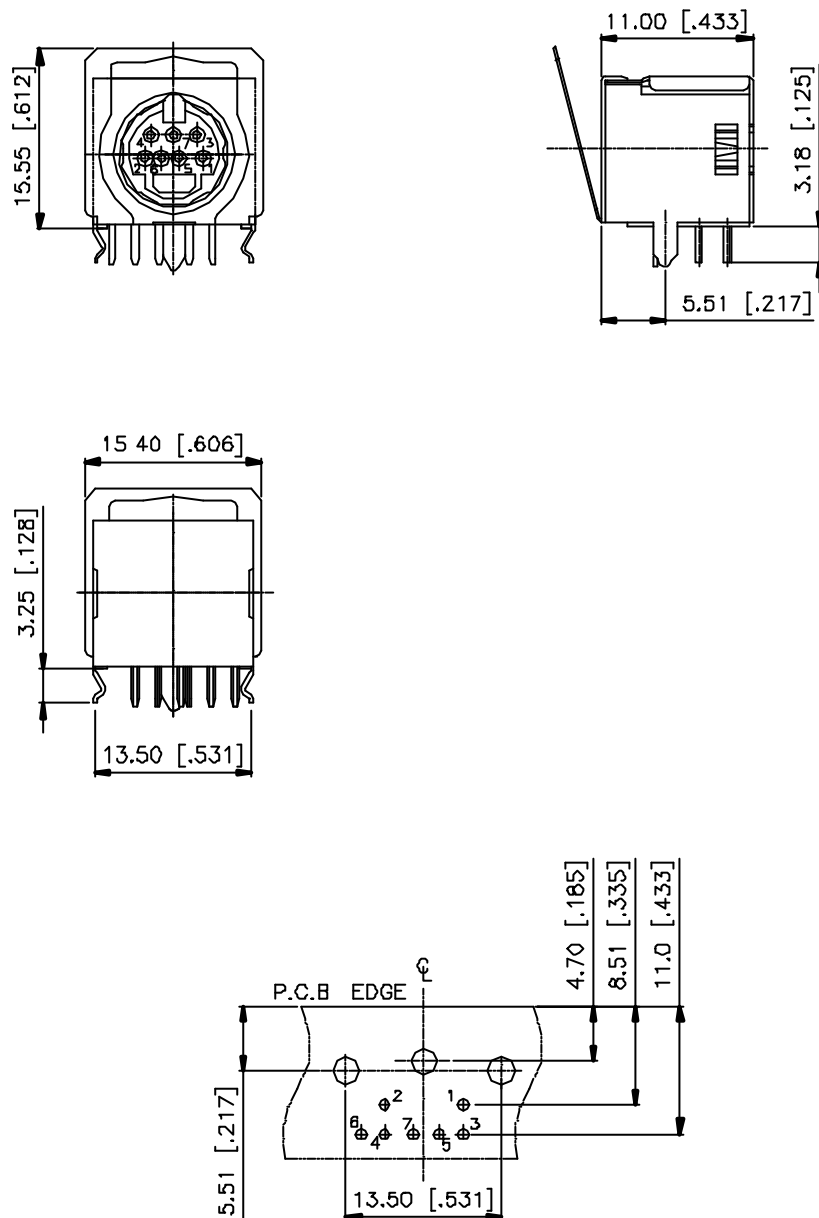
**RECOMMENDED P.C.B LAYOUT
(TOP VIEW)**

MH1108*-K5	8 POS.
MH1106*-K5	6 POS.
MH1104*-K5	4 POS.
PROD. NO.	NO. OF POS.



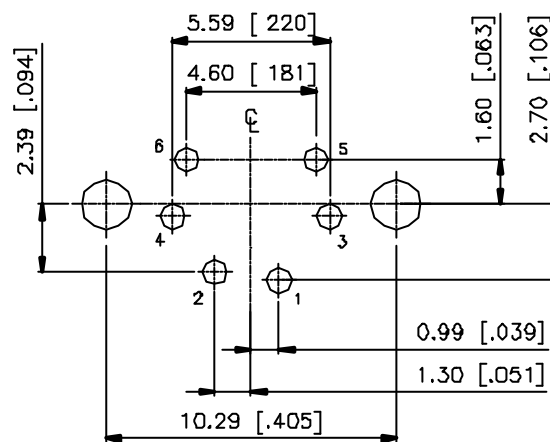
RECOMMENDED P.C.B LAYOUT
(TOP VIEW)

MH1107*-H9	7 POS.
PROD. NO.	NO. OF POS.

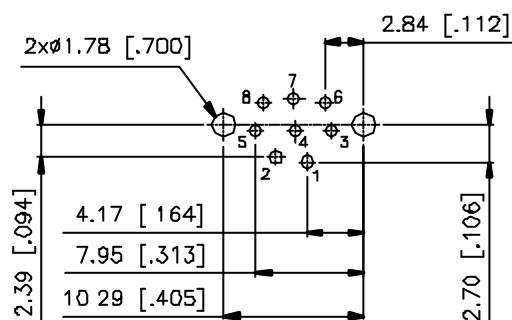
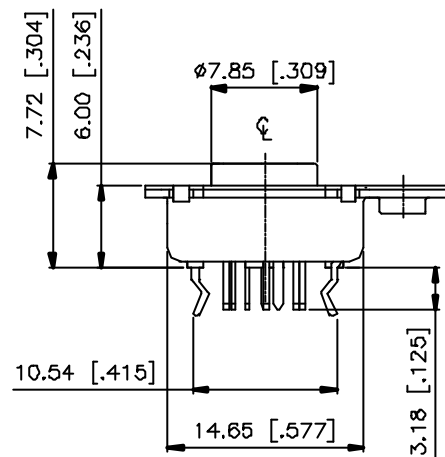
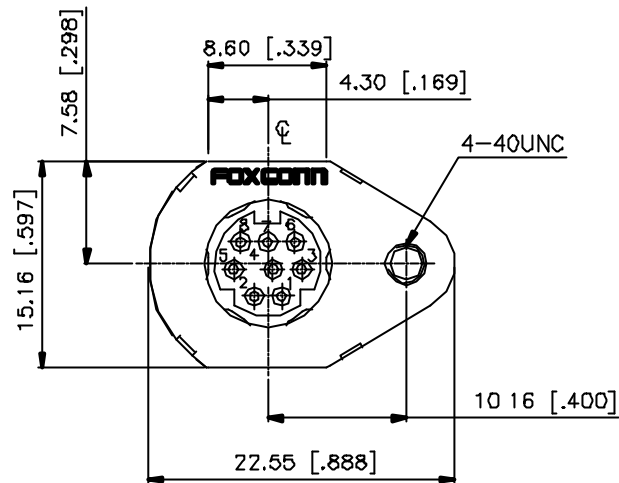


RECOMMENDED P.C.B LAYOUT
(TOP VIEW)

MH1107*-K9	7 POS.
PROD. NO.	NO. OF POS.

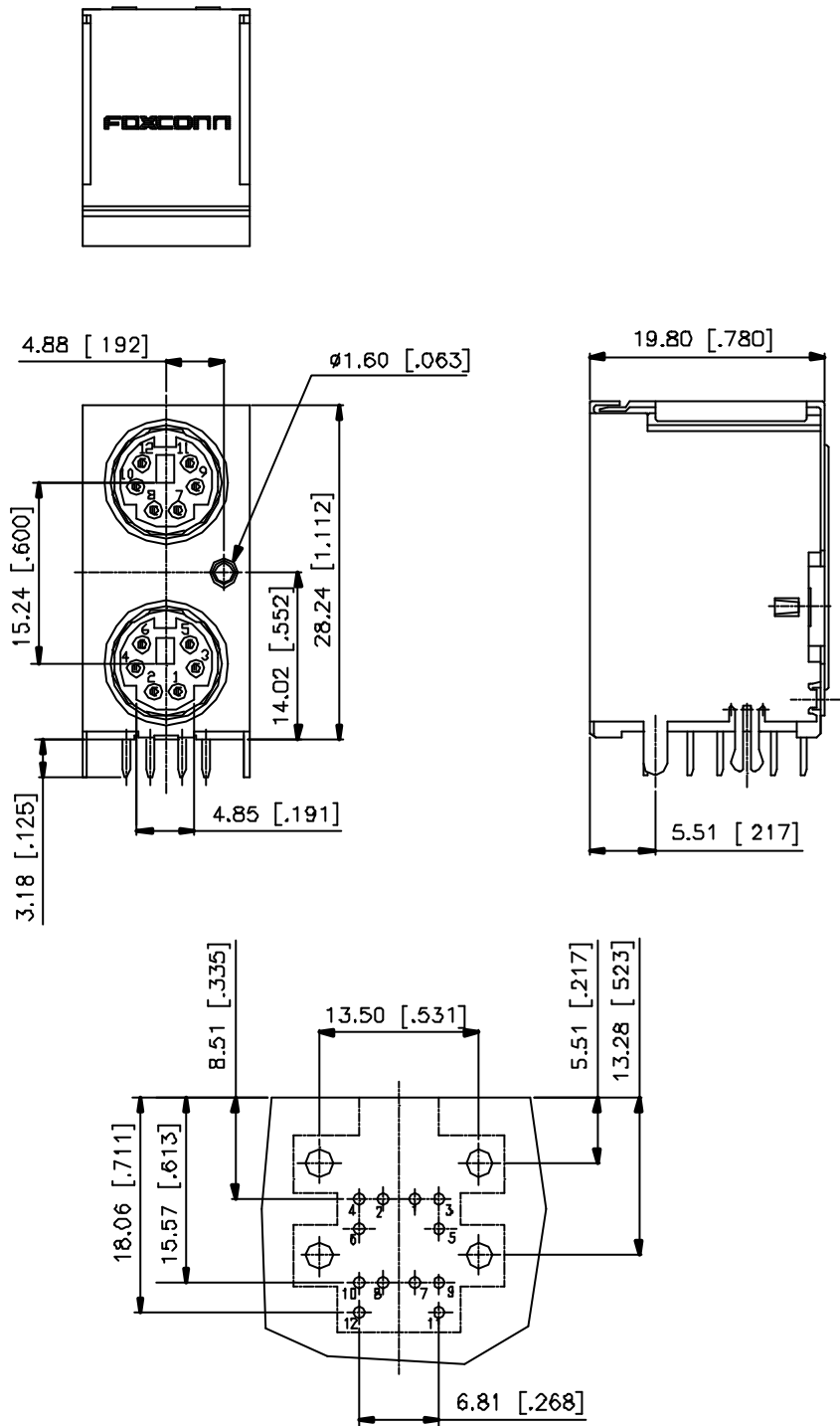


MH0106*-PS2	GREEN 3395C
MH0106*-PS1	PURPLE 2715C
MH0106*-S1	BLACK
PROD. NO.	COLOR



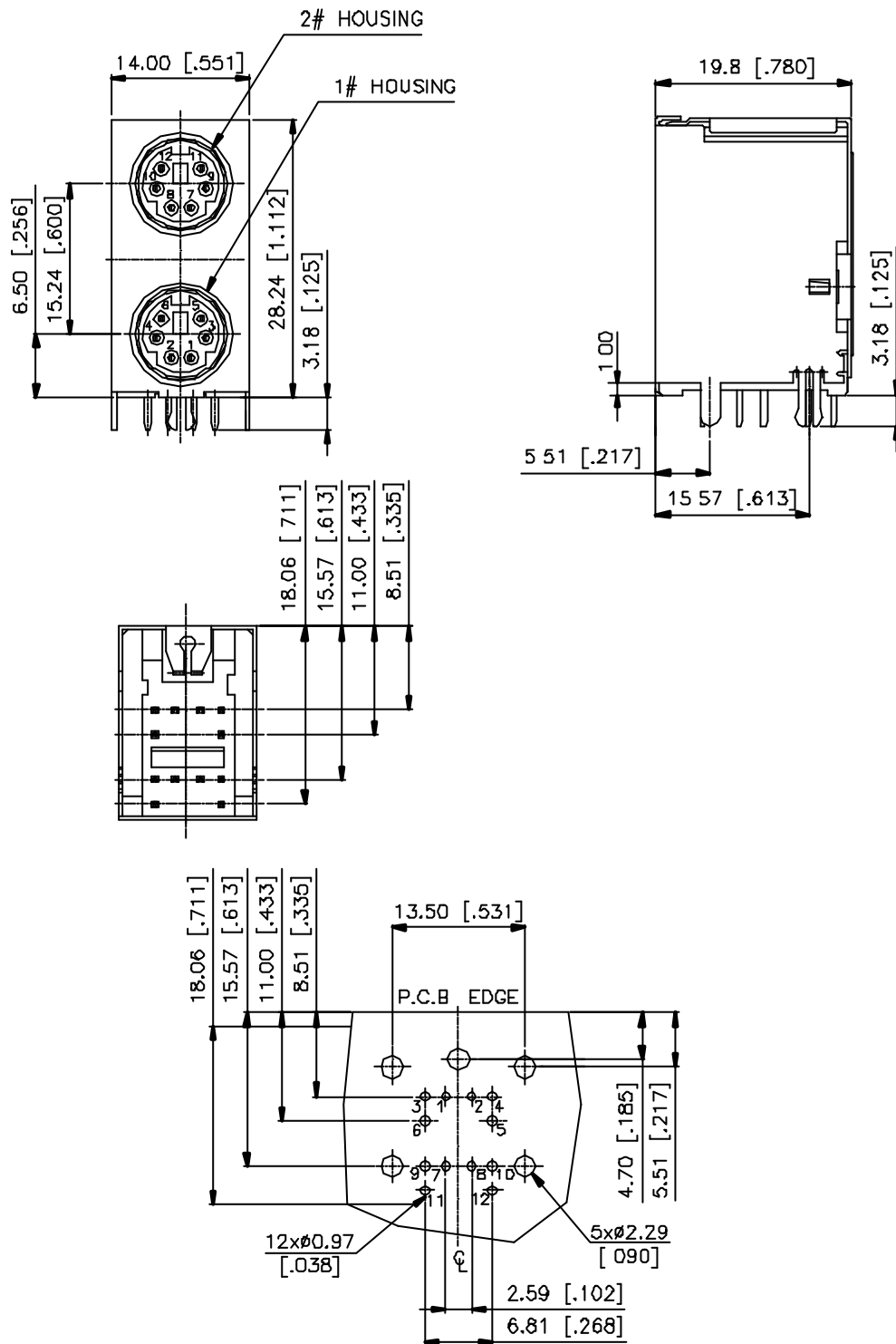
RECOMMENDED P.C.B LAYOUT
(TOP VIEW)

MH0108*-S2	8 POS.
PROD. NO.	NO. OF POS.



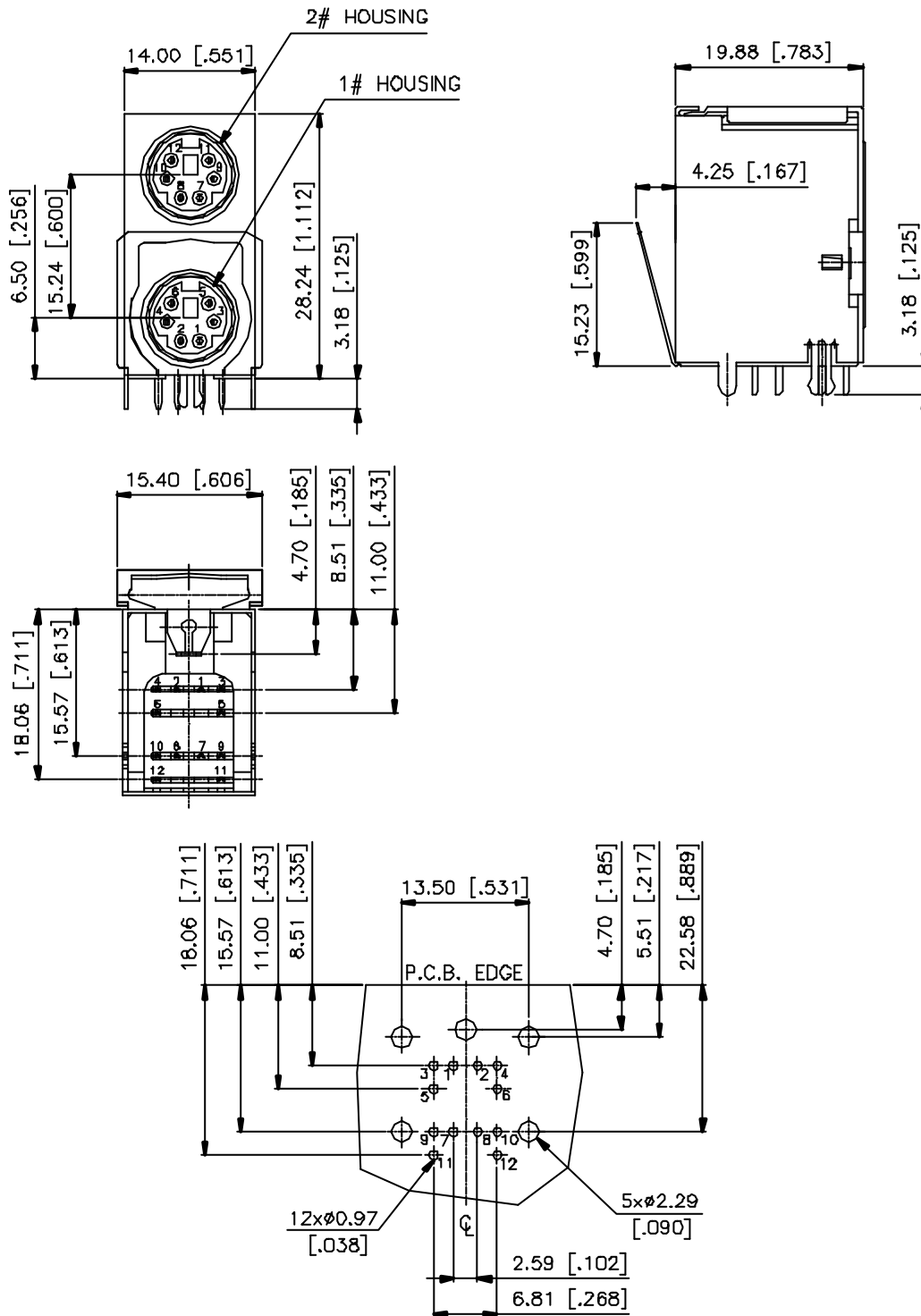
**RECOMMENDED P.C.B LAYOUT
(BOTTOM VIEW)**

ME1106*-D1	12 POS.
PROD. NO.	NO. OF POS.



**RECOMMENDED P.C.B LAYOUT
(TOP VIEW)**

MH1106*-PD2	PURPLE 2715C	GREEN 3395C
MH1106*-D2	BLACK	BLACK
PROD. NO.	1# HOUSING COLOR	2# HOUSING COLOR



RECOMMENDED P.C.B LAYOUT
(TOP VIEW)

MH1106*-PD6	PURPLE 2715C	GREEN 3395C
MH1106*-D6	BLACK	BLACK
PROD. NO.	1# HOUSING COLOR	2# HOUSING COLOR