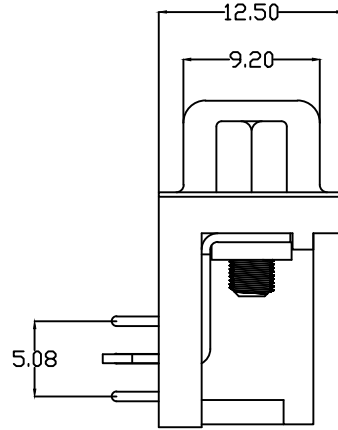
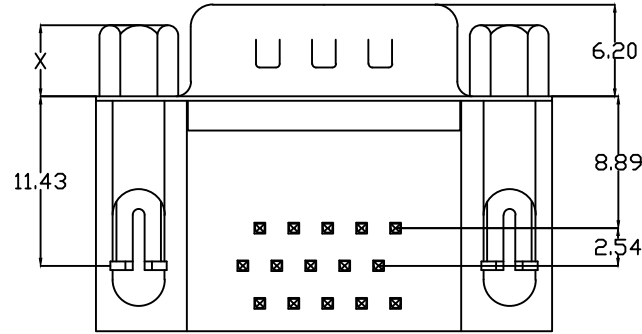


P.C.B LAYOUT



Specification of screws

Part number	Xsize	Lsize	In the teeth
A/C/E	4.8	7.0	4#40
B/D/F	5.8	7.0	4#40
G	4.8	10.2	4#40
H/I	4.8	8.2	4#40

Explain:

- Characteristic:**
 - Rated voltage :250V AC Maximum
 - Rated current :Maximum 3A
 - Contact impedance :30mΩ MAX.
 - Insulation impedance :3000Ω MIN. at 500V DC
 - Withstand voltage value :250V AC RMS for 1Minute
 - working temperature : -45℃~+85℃
- Material Science:**
 - Rubber core : PBT rated
 - Terminal: copper alloy
 - Housing : SPCC or copper alloy or stainless steel nickel plating or passivation treatment
 - Harpoon : SPCC or copper alloy, tin plated
 - Rivet : Copper alloy, nickel plated
 - Screw : Screw iron bar or copper alloy, nickel plated

105C 15 M W X Y XX Y X A X
1 2 3 4 5 6 7 8 9 10 11

- Serial number:**
105C=HDR8.89 Riveting lock punch
- PIN distinguishing:**
15=15PIN 26=26PIN 44=44PIN 62=62PIN 78=78PIN
- Male female distinction:**
F=mother M=male
- Traditional simple distinction:**
C=tradition J=simple and easy
W=Simple without distinguishing tradition
- Plastic division:**
 - 1=PBT Black glue 2=PBT Flame retardant black glue
 - 3=PBT Blue gum 4=PBT Flame retardant blue glue
 - 5=PBT Light blue 6=PBT Light blue flame retardant
 - 7=PBT Earthy yellow 8=PBT Black glue Sony
 - 9=PBT Blue glue Sony
- Electroplating division:**
A= Semigold tin G= All gold
- Plating Thickness:**
00=0.6u-0.8u gold 01=1u gold 02=2u gold....
Remarks: if the product is semi gold tin, the 00 number represents gold μ The rest is tinned by default 80 μ - one hundred and ten μ
- Enclosure differentiation:**
A=iron 12H B=iron 24H C=iron 48H D= Copper shell
E=Stainless steel passivation F=Stainless steel nickel plating
G=Gold plated iron shell
- Harpoon distinction:**
1=Iron harpoon 12H 2=Iron harpoon 24H 3=Copper harpoon
5=No harpoon
- Rivet differentiation:**
A=5.4*5.1*1.2 Square rivet
- Screw differentiation:**
A=4.8 Iron screw B=5.8 Iron screw C=4.8 Copper screw
D=5.8 Copper screw E=4.8 Gold plated iron screws
F=5.8 Gold plated iron screws G=4.8*15.0 Iron screw
H=4.8*13.0 Iron screw I=4.8*13.0 Copper screw

UNLESS OTHERWISE SPECIFIED TOLERANCE	
ANG.	±5'
0.	±0.5
.0	±0.3
.00	±0.2

QIANGTS 深圳市强泰盛电子有限公司
Shenzhen Qiangtaisheng Electronic Co. LTD.
TEL.:86-755-8259792 FAX:86-755-27313473

SCALE: AS SHOWN	UNIT: mm	DRAWN NAME: HDR15 male rivet lock
DRAWN WAN	07/07/08	
CHECKED CHEN	07/07/08	
APPROVED CHEN	07/07/08	
DATE 06/17/13	APPROVED CHEN	PRODUCT NO. 105C15MWXXXXXX
SIZE A4	REV. A	FILE NAME: 105C15MWXXXXXX

REV.	DESCRIPTION	DATE
A	ECN-20130617001(WAN)	06/17/13