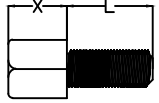
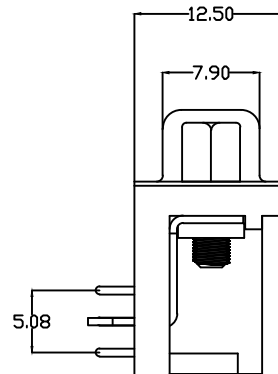


P.C.B LAYOUT

Screw differentiation



Part Number	Xsize	Lsize	Internal tooth
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 max
 Rated current :Maximum 3A
 Contact impedance :30mΩ MAX.
 Insulation impedance :3000MΩ 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 : Iron bar or copper alloy, plate with nickel

105C 44 F C X X XX X 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=female 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
- Electroplating division:
S=Total tin 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
SS=Total tin 80u-110u
- 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 harpooning 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



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SCALE: AS SHOWN UNIT: mm

DRAWN WAN 07/07/08

CHECKED CHEN 07/07/08

APPROVED CHEN 07/07/08

DRAWN NAME:
HDR44 female traditional rivet lock

PRODUCT NO. 105C44FCXXXXXXAX

FILE NAME: 105C44FCXXXXXXAX

REV.	DESCRIPTION	DATE	SIZE	REV.	FILE NAME:
A	ECN-20130617001(WAN)	06/17/13	A4	A	105C44FCXXXXXXAX