

※NOTES※

MECHANICAL

- ① HOUSING : THERMOPLASTIC NYLON/6T, BLACK, UL94V-0
- ② CONTACT : BRASS, 0.5×0.2mm

SPECIFICATION

- ① CURRENT RATING : 2 AMPHERES
- ② WITHSTANDING VOLTAGE : 500V AC
- ③ INSULATION RESISTANCE : 1000 MEGOHMS MIN.
- ④ CONTACT RESISTANCE : 20 MILLIOHMS MAX.
- ⑤ OPERATING TEMPERATURE : -40°C~+105°C
- ⑥ MAX PROCESSING TEMPERATURE : 260°C FOR 10 SECONDS

ORDER OPTION

RHD -31 1X M7()

TYPE
T~TYPE T
D~TYPE D

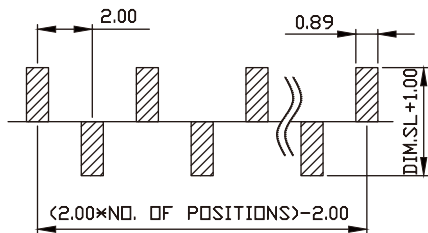
NO. OF POSITION
04~40 PINS

PACKAGING METHOD
F~VACUUM TUBE
R~TAPE AND REEL
P~MOISTURE P.E. BAG

PLATING
0~Au 0.2~1μ ON CONTACT AREA
1~Au 3μ ON CONTACT AREA
2~Au 6μ ON CONTACT AREA
3~Au 10μ ON CONTACT AREA
4~Au 15μ ON CONTACT AREA

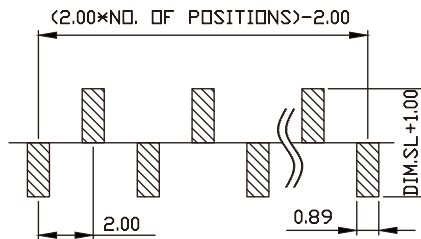
DIMENSION RANDOM

- F1~(CH=4.3mm)(CA=4.6mm)(SL=4.2mm)
- F2~(CH=4.3mm)(CA=4.6mm)(SL=4.6mm)
- F3~(CH=4.6mm)(CA=5.0mm)(SL=4.6mm)
- F4~(CH=7.1mm)(CA=7.4mm)(SL=4.6mm)
- F5~(CH=8.0mm)(CA=8.3mm)(SL=4.6mm)
- F6~(CH=8.5mm)(CA=8.8mm)(SL=5.0mm)



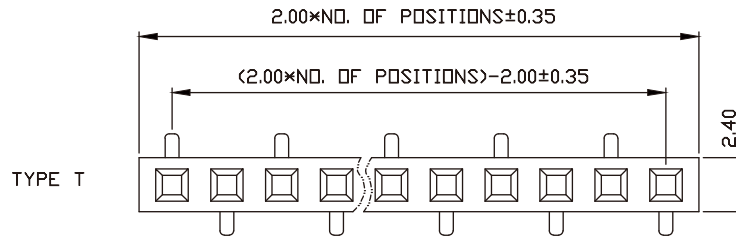
(TYPE T)

RECOMMENDED P.C.B. LAYOUT

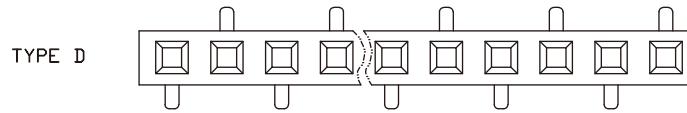


(TYPE D)

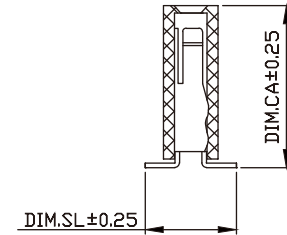
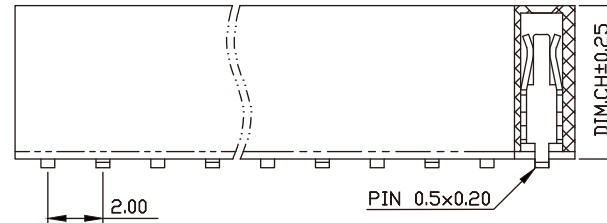
RECOMMENDED P.C.B. LAYOUT



TYPE T



TYPE D



METRIC		WIROS Electronics Int'l CO., Ltd.	
DRAWER Y. TOMITA		NOTICE OF PROPRIETARY PROPERTY: THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO WIROS ELECTRONICS INTERNATIONAL COMPANY LIMITED. AND SHOULD NOT BE USED WITHOUT WIROS'S WRITTEN CONSENT.	
APPROVER P. TURNEAU			
DIMENSIONS ARE IN MILLIMETERS TOLERANCES		TITLE	
X. ±0.25 X.X ±0.20 X.XX ±0.15 X.XXX ±0.10 ANGLES ±2°		2.00 FEMALE HEADER SINGLE ROW SMT CONNECTOR	
DO NOT SCALE DRAWINGS			
THIRD ANGLE PROJECTION		PRODUCT NUMBER	
RHD** - 31**1X**M7(**)		SCALE	
SIZE A4	REV.	1 : 1	SHEET 1 OF 1