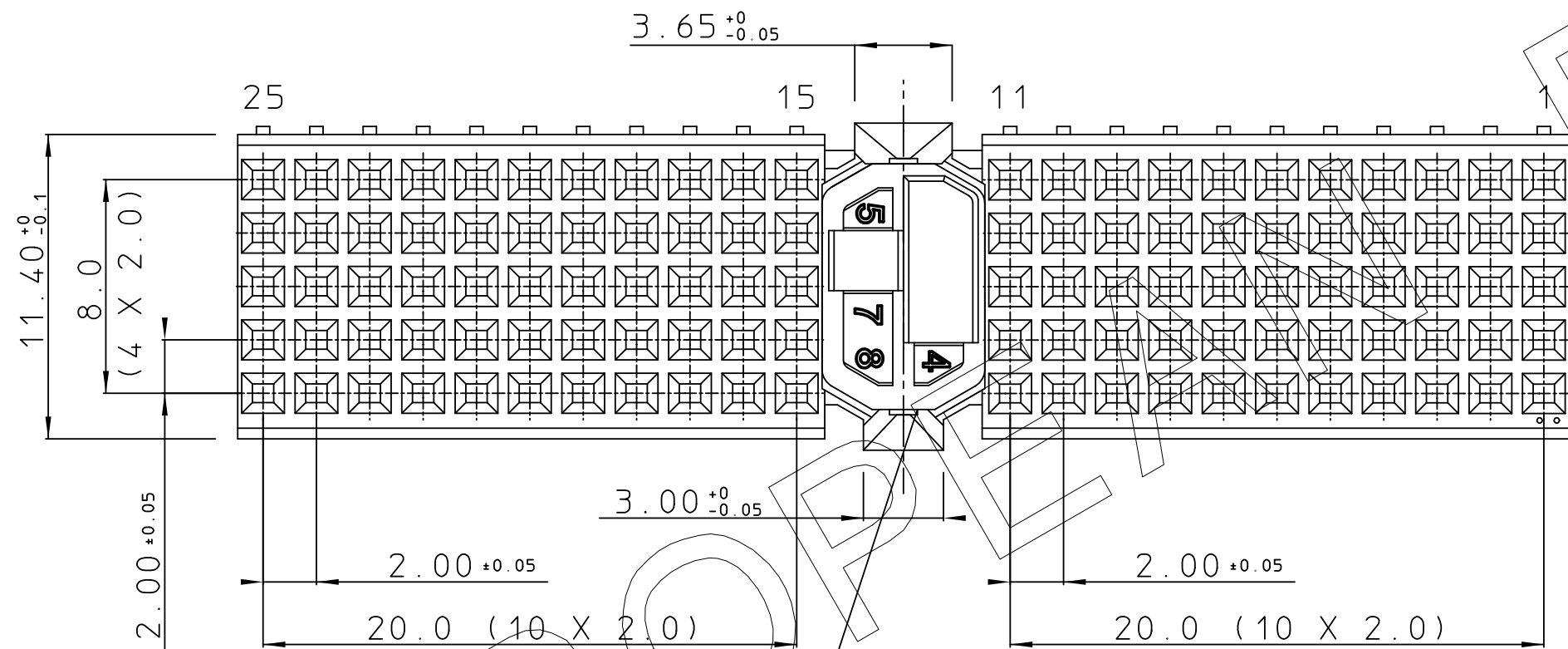
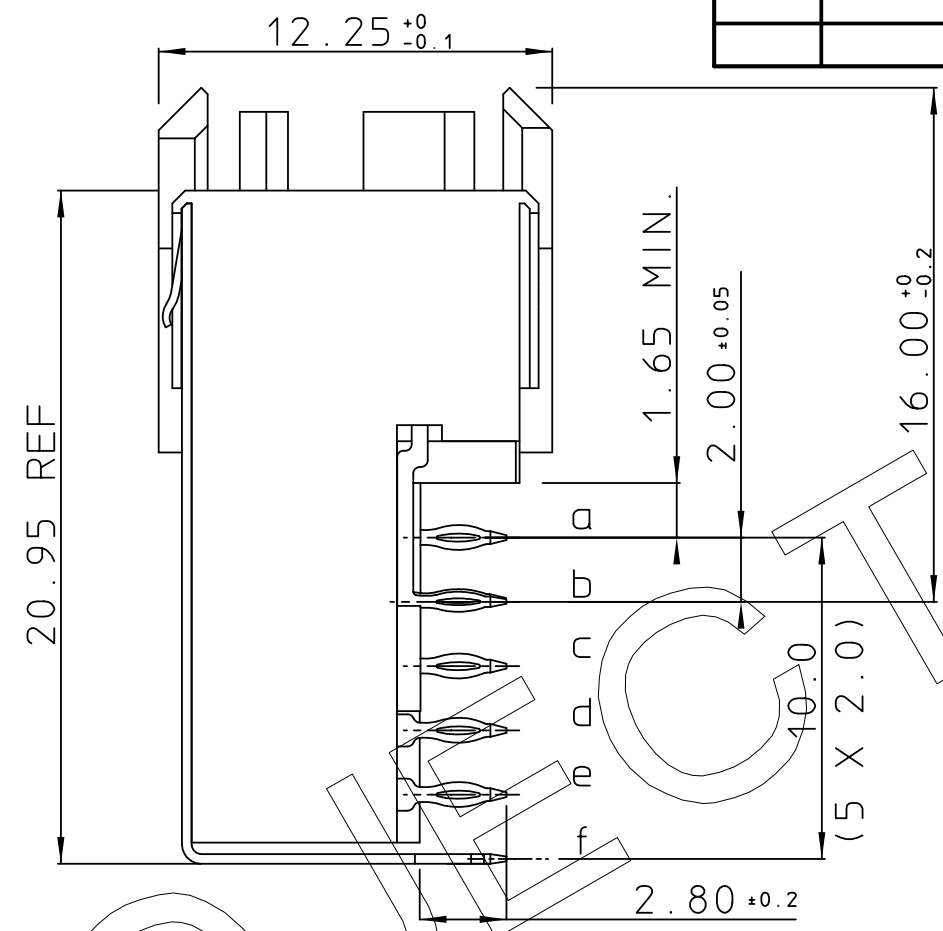
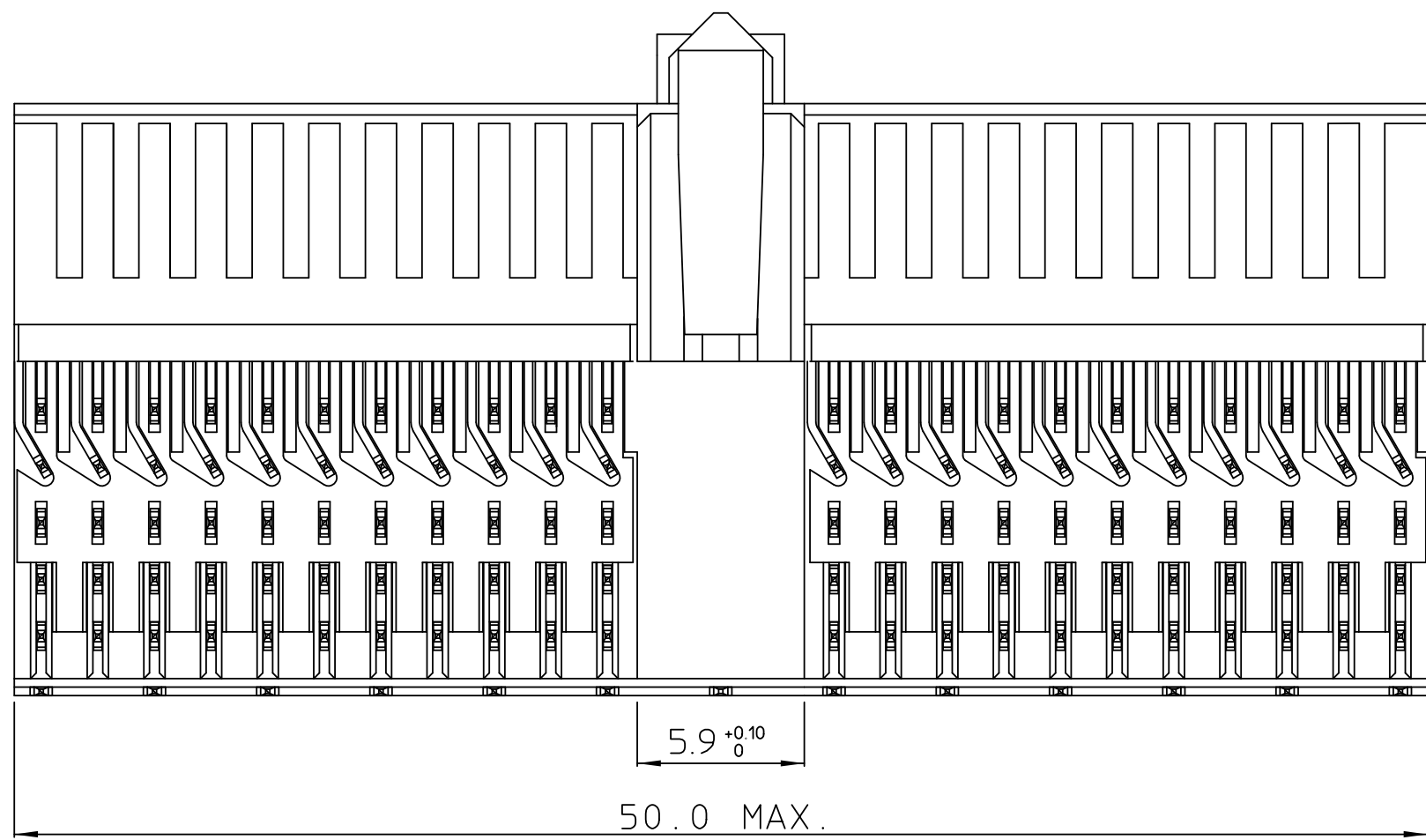
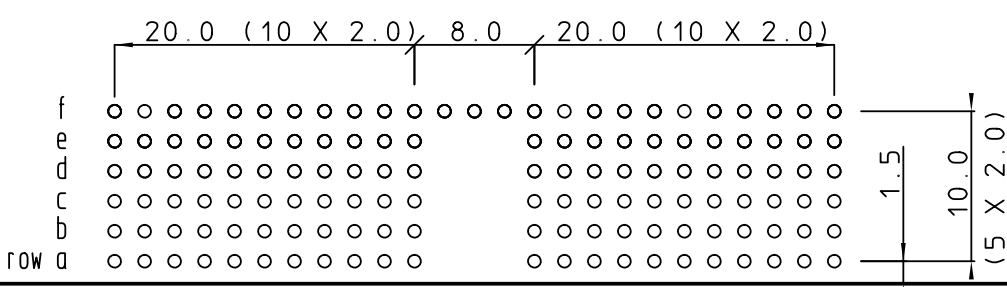




LAY-OUT  
P.C.B.- HOLE



EDGE OF P.C. BOARD

PERFORMANCE CHARACTERISTICS

- CURRENT RATING : 1,5 A AT 20°C ( FULLY LOADED )  
1 A AT 70°C ( FULLY LOADED )  
RATED VOLTAGE : 500 V AC (CONT / CONT )  
OPERATING TEMPERATURE : -55°C TO 125°C  
CONTACT RESISTANCE : 20 mΩ MAX  
INSERTION FORCE : 0.75 N MAX / CONT  
EXTRACTION FORCE : 0.15 N MIN / CONT  
INSULATION RESISTANCE : 10<sup>4</sup> MΩ MIN

NOTES

- "--" PERFORMANCE LEVEL INDICATION: Z1= PL3  
(SEE CAT. NR.) N9= PL2  
E9= PL1
- THIS PRODUCT IS CSA APPROVED.  
THIS PRODUCT IS UL RECOGNIZED.
- DISCRIMINATION KEY HM2DK4578R COLOUR: NUTBROWN
- PCB RANGE : UP TO 3.2MM WHEN USED IN COMBINATION WITH HM2LS--A  
LOWER SHIELDING
- DIAM DRILLED HOLE : 0.675/0.725 mm  
DIAM FINISHED HOLE : 0.55/0.65 mm

FEMALE SIGNAL RIGHT ANGLE PRESS-FIT-TO-BOARD CONNECTOR  
WITH SERVICECENTER

1DEC ±0,2 1DEC  
2DEC ±0,1 2DEC  
ANGLES ±1° HOEKEN

ALL DIMENSIONS IN MM

ALLE AFMETINGEN IN MM

APPR. DRAFT  
CHECKED  
PROD. MGR.  
PR. ENG. MGR.  
PR. MGT. MGR.

DATE 31-05-01

SIGN. R. Moons

REFERENCES / REFERENTIES

MPACS 5+2R RA RCP CONN TYPE A + DISCR KEY

CAT. No. HM2R10PA5108--4578

FCI MECHELEN N.V.  
A. SPINOYSTRAAT 8, 2800 MECHELEN

SCALE 3 / 1

BS,C , 202925, 001  
DRAWING No. CUSTOMER DRAWING

A  
REVISION

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DIT IS ONZE EIGENDOM EN MAG NOCH NAGEMAAKT, HERDRUKT, OVERGEMAAKT AAN DERDEN, NOCH VOOR FABRIKATIE GEBRUIKT WORDEN, ZONDER ONZE SCHRIFTELIJKE TOELATING. BIJ NIET GEBRUIK IS TERUGZENDING VERPLICHT.

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