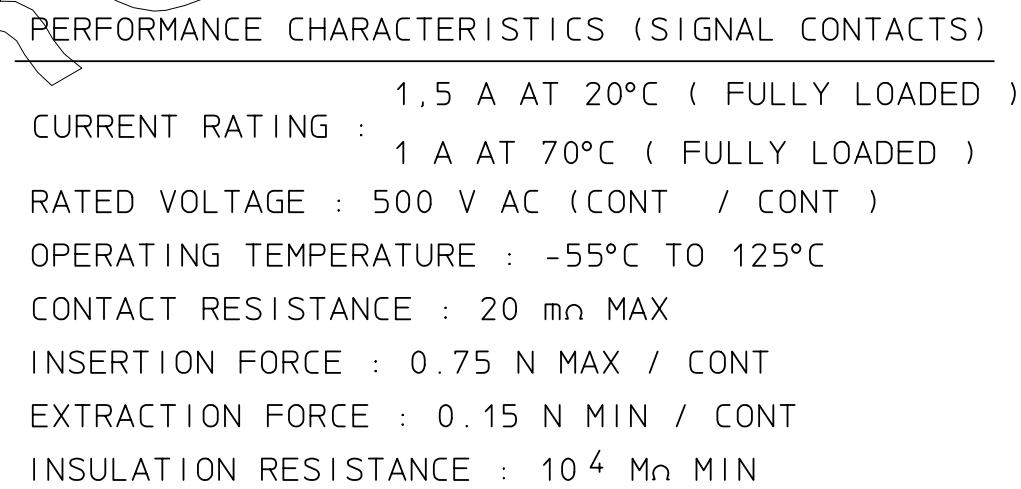
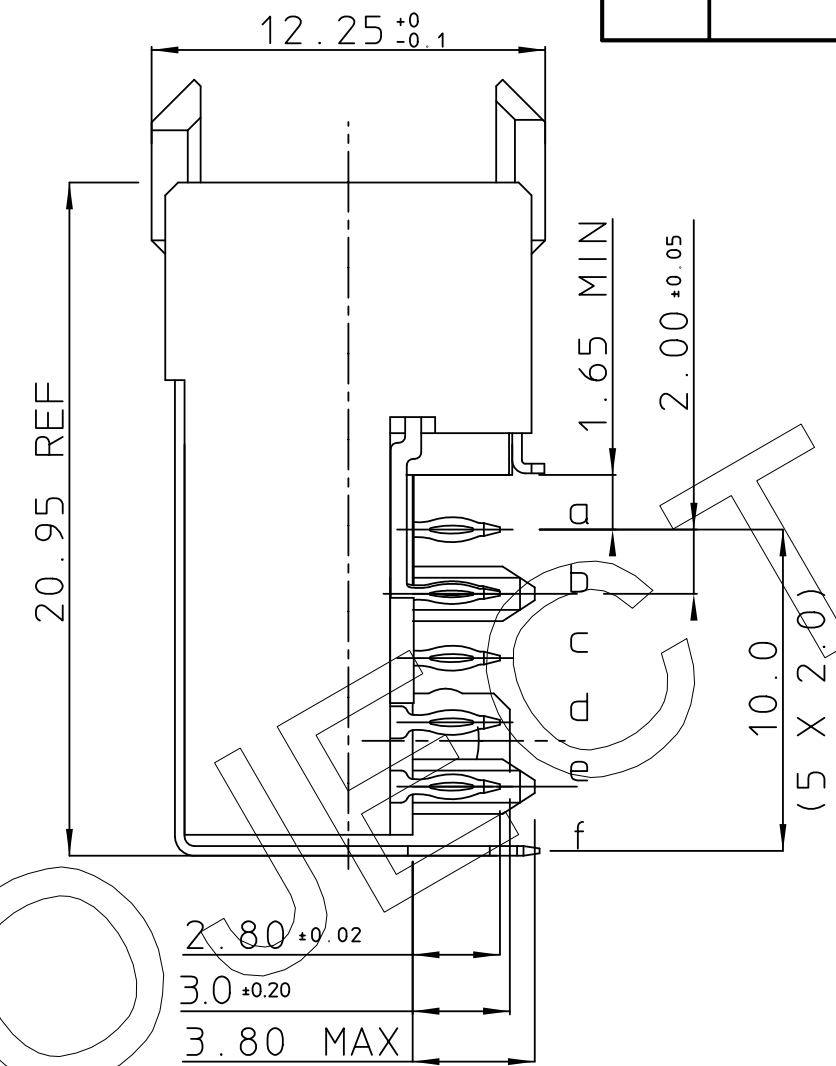




1. PLATING: -SIGNAL CONTACTS	-> "--" PERFORMANCE LEVEL INDICATION:	Z1 = PL3
	(SEE CAT.NR.)	N9 = PL2
-POWER CONTACTS	-> 1.5 μ m Au over 2.0 μ m Ni	E9 = PL1

2. THIS PRODUCT IS CSA APPROVED.
THIS PRODUCT IS UL RECOGNIZED.
3. FOR PRE-ASSEMBLED POWER PRESS-FIT CONTACT DETAIL, SEE DRAWING NR.:
- BS,A,201624,021
4. PCB RANGE : 1.4 - 2.7 MM MAX.
5. PCB HOLE DEFINITION:

	Ø drilled hole	Cu plating	SnPb plating	Ø finished hole
5.1	3.19 - 3.25	25 µm min.	5 µm min.	3.02 - 3.20
5.2	0.675 - 0.725	25/50 µm min.	4/10 µm min.	0.55 - 0.65

1DEC ±0,2 1DEC 2DEC ±0,1 2DEC ANGLES ±1° HOEKEN	APPR.	DATE	SIGN.	MPACS 5+2R RA RCP CONN TYPE M	
	DRAFT	25-02-98	M.Fret	CAT. No. HM2E31PH5001--	
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	CHECKED			FCI MECHELEN N.V. A. SPINOYSTRAAT 8, 2800 MECHELEN	SCALE
	PROD. MGR.				3 / 1
	PR. ENG. MGR.				
ALL DIMENSIONS IN MM 	PR. MGT. MGR.				
REFERENCES / REFERENTIES					
ALLE AFMETINGEN IN MM				BS, C , 202444, 003 DRAWING No. CUSTOMER DRAWING	
				A REVISION	

20.0 (10 X 2.0)

10.0 (5 X 2.0)

15

6.0

4.0

6.25

7.5

7.5

Ø 6.00

Ø 2.00

Ø 3.11

NOTE 5.2

NOTE 5.1

EDGE OF P.C. BOARD

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.