



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

1. "---" PERFORMANCE LEVEL INDICATION: Z1= PL3 (SHORT) GC= PL3 (REAR PLUG-UP)  
(SEE CAT.NR.) N9= PL2 GF= PL2  
E9= PL1 GL= PL1
2. THIS PRODUCT IS CSA APPROVED.  
THIS PRODUCT IS UL RECOGNIZED.
3. MEASURED AT THE BOTTOM.

MALE SIGNAL STRAIGHT PRESS-FIT-TO-BOARD CONNECTOR  
 WITH SERVICECENTER (WIDE BODY)

1DEC ±0,2 1DEC 2DEC ±0,1 2DEC ANGLES ±1° HOEKEN	<b>APPR.</b>	<b>DATE</b>	<b>SIGN.</b>	MILLIPACS 2 / TYPE A / SHIELDED
	DRAFT	16.05.94	W.Panis	<b>CAT. No.</b> HM2P40PNJ1E5--
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	CHECKED			<b>SCALE</b>
	PROD. MGR.			FCI MECHELEN N.V. A. SPINOYSTRAAAT 8, 2800 MECHELEN
	PR. ENG. MGR.			
ALL DIMENSIONS IN MM	PR. MGT. MGR.			BS,C , 201632, 015 DRAWING No. CUSTOMER DRAWING REVISION
	<b>REFERENCES / REFERENTIES</b>			
ALLE AFMETINGEN IN MM				PDM: Rev:A STATUS: Released 12 Print: Dec 01, 2007

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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.