



PERFORMANCE CHARACTERISTICS

- CURRENT RATING: 1.5A 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 : 0.75N MAX/CONT
- EXTRACTION FORCE : 0.15N MIN/CONT
- INSULATION RESISTANCE : 10⁴ MΩ MIN

NOTES

- LEAD FREE INDICATOR -LF=LEAD FREE
- PERFORMANCE LEVEL INDICATOR (REF DWG NO.BSC ,201844.003)
- THIS PRODUCT IS CSA APPROVED. THIS PRODUCT IS UL RECOGNIZED.
- FOR RECOMMENDED PTH DIMENSIONS REFER DRAWING : BSA.201572.001
- THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-47-0004

Part No-HM2R81PA8108----

mat'l. code		surface		tolerance		projection		product family	
-		ISO 1302		ISO 406 ISO 1101				MILLIPACS	
ltr		ecn no		date		tolerances unless otherwise specified		title	
A		-		KN 2001-09-14		.0±0.2		MPACS 8+2R RA RCP CONN TYPE D	
B		DG07-0362		KASON 2007-09-05		.00±0.1		(W.O PEGS / SHIELD)	
C		DG10-0110		NZ 2010-10-13		-		dwg no	
D		ELX-1-37074		MINI 2020-05-18		dr		sheet 1 of 1	
						N.OTTO		size	
						1999-06-16		5	
						engr		Amphenol FCI	
						BINESH		BS, C ,202260,017	
						2020-05-18		A3	
						chr		type Product Customer Drawing	
						ALEX			
						2020-05-18			
						appd			
						SAN0J			
sheet index		revision sheet		D					
				1					