



**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 : 0.75N MAX/CONT  
 EXTRACTION FORCE : 0.15N MIN /CONT  
 INSULATION RESISTANCE: 10<sup>4</sup> MΩ MIN

**NOTES**

- 1. "LF" LEAD FREE INDICATOR; LF=LEAD FREE
- 1. "P" PERFORMANCE LEVEL INDICATOR (REF DWG NO. BSC201844003)
- 2. THIS PRODUCT IS CSA APPROVED  
THIS PRODUCT IS UL RECOGNIZED.
- 3. FOR RECOMMENDED PTH DIMENSIONS REFER DRAWING: BSA201572001
- 4. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.

rev	ecn no	dr	date
A	DG07-0238	KL	06/07/07
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www.fciconnect.com		surface <input checked="" type="checkbox"/>	tolerance std	projection	MM
		TOLERANCES UNLESS OTHERWISE SPECIFIED			
Dr	Kason Luo	06/07/07	ANGULAR	0.X ± 0.20	size A4
Eng	Kason Luo	06/07/07	LINEAR	0.XX ± 0.10	Scale 2.000
Chr	Gary Hsieh	06/07/07	0° ± 1°	0.XXX ± 0.05	ECN
Appr	Joseph Hsia	06/07/07	Product family	MILLIPACS	Spec ref

	title	MPACS 5+2R RA RCP CONN TYPE B	dwg no	BSC201444064	Rev. A
	catalog	HM2R02PA5107	CUSTOMER COPY	sheet 1 of 1	