PERFORMANCE CHARACTERISTICS:

CURRENT RATING: 1.5A AT 20°C (FULLY LOADED)
1A AT 70°C (FULLY LOADED)
RATED VOLTAGE: 500V AC (CONT / CONT)
OPERATING TEMPERATURE: -45°C TO 125°C
CONTACT RESISTANCE: 25mΩ MAX
INSERTION FORCE: 0.75 N MAX / CONT
EXTRACTION FORCE: 0.15 N MIN / CONT
INSULATION RESISTANCE: 10 MΩ MIN.

NOTES:
1. UL APPROVED WITH USB AND CNR.
2. MEASURED AT THE BOTTOM.
3. MATERIAL CONTACT: PHOSPHORBONZE.
   HOUSING: LCP 30% GLASS-FILLED.
4. CONNECTOR PRINTED WITH P/N AND DATE CODES.
5. FOR ACTUAL CONTACT LOADINGS, SEE LOADING PATTERN MATING SIDE.
6. 4 = LEVEL 1 (5.30)
5 = LEVEL 2 (6.80)
6 = LEVEL 3 (8.30)
7. "WM2/07PE5118---" PERFORMANCE LEVEL INDICATOR
   (Ref DWG No BS.C, 201544.003)
8. FOR RECOMMENDED PTH DIMENSIONS REFER DRAWING: BS.A, 201572.001
9. THIS PRODUCT (LF) MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008

LOADING PATTERN: MATING SIDE

LEAD FREE INDICATOR: LF = LEAD FREE

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