Document No.: T-N07-CL-DR-001

Version : 1.2

Cross-section

tsmc

Cross section (1P12M_1x1xa1ya5y1yy2z) Mz 0.360/0.360 M12 VIAz 0.324/0.306 V11 V11 V11 Mz 0.360/0.360 M11 M11 M11 VIAz 0.324/0.306 V10 V10 V10 Myy 0.062/0.064 M10 M₁₀ M10 VIAyy 0.062/0.064 V9 V9 V9 My 0.038/0.038 M9 M9 M9 VIAy 0.038/0.053 V8 V8 V8 My 0.038/0.038 M8 M8 M8 VIAy 0.038/0.053 V7 V7 My 0.038/0.038 M7 M7 VIAy 0.038/0.053 V6 V6 V₆ My 0.038/0.038 M6 M6 M6 VIAy 0.038/0.053 V5 V5 V₅ My 0.038/0.038 M5 M5 M5 VIAy 0.038/0.053 V4 **V4** Mya 0.038/0.038 M4 M4 M4 VIAya 0.020/0.082 V3 Mxa 0.020/0.020 **M3** M3 **M3** VIAxa 0.020/0.084 V2 V2 V2 Mx 0.020/0.020 M2 M2 **M2** VIAx 0.020/0.039 V1 M1 0.034/0.020 M1 M1 M1 VIA0 0.020/0.039 V0 V0 MO MO MO M0 0.020/0.020 VD/VG 0.016/0.026 VD MP 0.020/0.034 MD 0.024/0.030 MP MP MD MD MG MG PO 0.008/0.046 OD 0.038/0.082