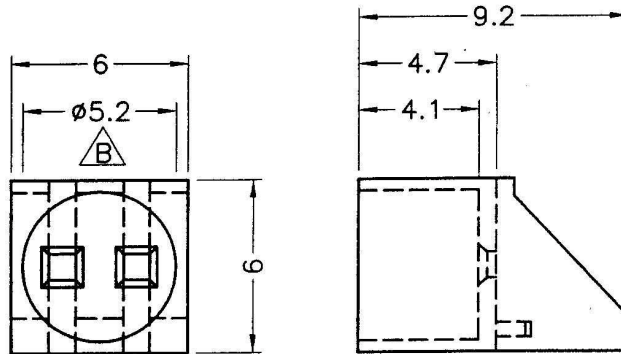


REVISIONS			
REV	DESCRIPTION	DATE	BY
B	Ø5.3 Change to Ø5.2	2001.02.14	JASON



QMFZ2 Component - Plastics Friday, October 24, 2003 E41938

E I DUPONT DE NEMOURS & CO INC
ENGINEERING POLYMERS CHESTNUT RUN PLAZA PO BOX 80713 WILMINGTON DE 19880

Material Designation: 101(+)(f1), 101F(+)(f1), 101L(+)(f1), E101(+)(f1), E101L(f1), 132F(+)(f1), 135F(+)(f1)

Product Description: Polyamide 66 (PA66), designated "Zytel" furnished as pellets.

Color	Min. Thick. (mm)	Flame Class	HWI	HAI	RTI Elec	RTI Imp	RTI Str	IEC GWIT	IEC GWFI
ALL	0.71	V-2	4	0	130	75	85	725	960
	1.5	V-2	3	0	130	75	85	750	850
	3.0	V-2	2	0	130	75	85	800	950
	6.0	V-2	2	0	130	75	85	-	-

CTI: 0 HVTR: 0 D495: 6 IEC Ball Pressure (°C): -

Dielectric Strength (kV/mm): 13 Volume Resistivity (10¹⁴ohm-cm): 14 Dimensional Stability(%): -
ISO Tensile Strength (MPa): - ISO Flexural Strength (MPa): - ISO Heat Deflection (°C): -
ISO Tensile Impact (kJ/m²): - ISO Izod Impact (kJ/m²): - ISO Charpy Impact (kJ/m²): -

(+) Virgin and regrind up to 50% by weight inclusive, have the same basic material characteristics.

(f1) Suitable for outdoor use with respect to exposure to Ultraviolet Light, Water Exposure and Immersion in accordance with UL 746C.

NOTE (1) Material designations that are color pigmented may be followed by suffix letters and numbers. (2) Material designations may be prefixed by "ZYT" or "MIN" or "ZEN" or "DEL" or "CRA" or "RYN".

Report Date: 7/29/1996 Underwriters Laboratories Inc@

UL94 small-scale test data does not pertain to building materials, furnishings and related contents. UL 94 small-scale test data is intended solely for determining the flammability of plastic materials used in components and parts of end-product devices and appliances, where the acceptability of the combination is determined by ULI.

PART NUMBER R787866		DRAWING NUMBER		TITLE 90°LED間隔柱		產品規格圖面	
				MATERIAL NYLON 66 UL94V-2		DATE 2001.02.14	
				FINISH		DRAWN JASON	
				COLOR BLACK		CHECK	
SIZE A4	SCALE 4:1	UNIT mm	REV B	UNLESS OTHERWISE SPECIFIED TOLERANCE ±0.2		APPROVED	