



## Female Thread Adapter IP67 Metric

- For machine and vehicle building, in connection with electronic sensors.
- High-grade, specially formulated polyamide 6.
- Very high impact resistance.
- Vibration-proof connection to PMA conduits.
- Light emitting diodes are recognisable through the connector
- High conduit pull-out strength.
- Very good chemical properties.
- Free from halogens and cadmium.
- Fits both conduit profiles - fine (T) and coarse (G).

### Specification

<b>MATERIAL</b>	Polyamide PA6
<b>INGRESS PROTECTION</b>	IP67 stat. / IP65 dyn.
<b>TEMPERATURE RANGE</b>	-40°C...+105°C
<b>COLOUR</b>	Transparent
<b>TEST STANDARD</b>	EN 60529 / DIN 40050 / IEC 60529
<b>FLAME CLASS</b>	UL94 V2
<b>GLOW WIRE TEST</b>	950°C acc. to EN 60695-2-10
<b>HALOGEN-FREE</b>	Yes

## Variants

E-NUMBER	ARTICLE NO.	INTERNAL THREAD	CONDUIT SIZE	L MM	H MM	E MM	E1 MM	PCS/PACK
1410310	TFIL-F08M	M8x1,0	NW 7	6,5	29,5	7	18	100
-	TFIL-F12M	M12x1,0	NW 7	6	56,0	11	17	100
-	TFIL-F18M	M18x1,0	NW 7	6	56,5	17	23,5	100
-	TFIL-F30M	M30x1,5	NW 7	6	56,5	28,5	36	100
1410312	TFIL-F120	M12x1,0	NW 10	6	57,0	11	20	50
1410314	TFIL-F180	M18x1,0	NW 10	6	57,0	17	23,5	50
1410316	TFIL-F300	M30x1,5	NW 10	6	57,0	28,5	36	50