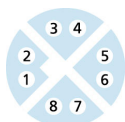
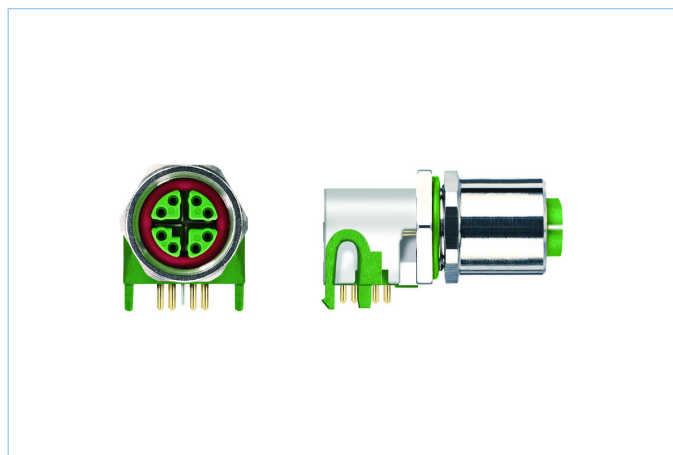


Technical drawings of the M12x1.25-6H threaded part, showing top, side, and cross-sectional views with dimensions.

Top View: Hexagonal base with a central circular feature. Dimensions include a hexagonal width of 85, a central circular feature with a diameter of $\varnothing 12$, and a central circular feature with a diameter of $\varnothing 8$. The central feature is divided into four quadrants, each with a width of 16. The central feature is also divided into four quadrants, each with a width of 16. The central feature is also divided into four quadrants, each with a width of 16.

Side View: Shows the profile of the part. Dimensions include a total height of 30.7, a base width of 16.4, and a base width of 16.4. The base width is also 16.4. The base width is also 16.4. The base width is also 16.4.

Cross-sectional View: Shows the internal thread. Dimensions include a total height of 139, a base width of 16, and a base width of 16. The base width is also 16. The base width is also 16. The base width is also 16.



Artikelbezeichnung	IE-WKFSX8-P/12/S3550
Artikel-Nr.	8059347
Zolltarif-Nr.	85366990
Verpackungseinheit	10
Step-Datei	IE-WKFSX8-P_12_S3550.stp
EAN	4047106147815

Steckverbinder	Buchse, gewinkelt, M12
Polzahl	8
Codierung	X
Bemessungsspannung	50V _{AC} 60V _{DC}
Strombelastbarkeit pro Pin (bei 40°C)	0,5A
Isulationswiderstand	≥10 ⁸ Ω
Übertragungseigenschaften	Cat6A
Umgebungstemperatur	-25°C...+85°C
Material Kontakte	Metall, CuZn, vergoldet
Material Kontaktträger	Kunststoff, PBT, GN
Material Flanschgehäuse	Metall, CuZn, vernickelt
Material Dichtung (Buchse)	FPM/FKM
Schirmung	mit Schirmung
Montagerichtung	Hinterwandmontage (inkl. Befestigungsmutter)
Wandstärkenbereich (Δh)	4,0...5,0 mm
Anschlussart	Printanschluss
Normen	IEC 61076-2-109
Schutzart (montiert)	IP65, IP67, IP68
Mechanische Lebensdauer	>100 Steckzyklen
Verschmutzungsgrad	2

Erweiterte Technische Daten rail approved

Normen	DIN EN 50155, DIN EN 45545-2
Schock & Vibration	Klasse 1, Kategorie B (DIN EN 61373)
Schutzart (montiert)	IP67 (-30°C...+90°C), IP65 (-40°C...+90°C)
Temperaturbereich	Tx (-40°C...+90°C)
Brandschutz gemäß	DIN EN 45545-2 HL1-3

Klassifikationen

eCl@ss 6.0	27279220
eCl@ss 7.0	27440103
eCl@ss 8.0	27440103
eCl@ss 9.0	27440103
ETIM 5.0	EC002061
ETIM 6.0	EC002061