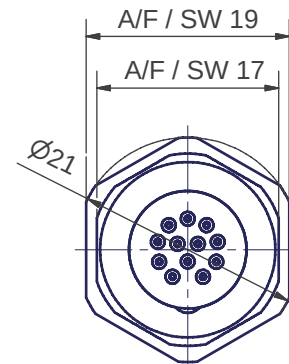
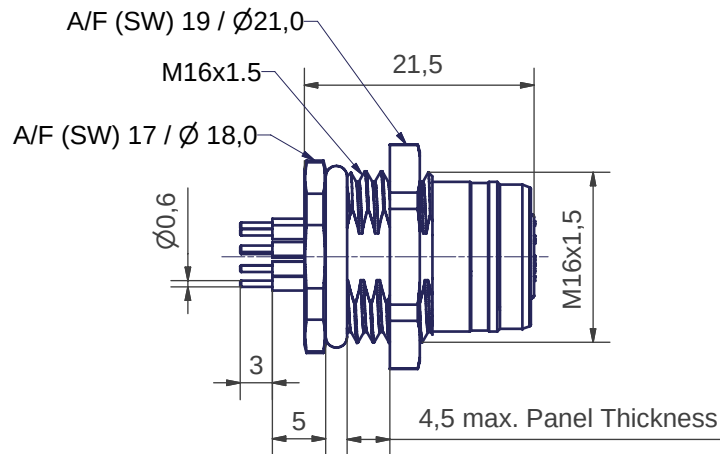
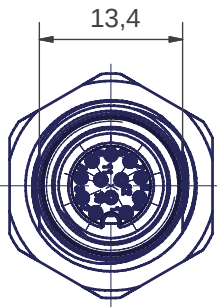
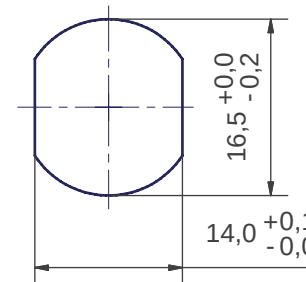


Eng Part No	SAP
WRCU40000	1200845092



Allgemeine Kennwerte General Characteristics			Norm Standard		
Polzahl Kontaktanordnung		Number of contacts Contact configuration		IEC 947-5-2	12
Bemessungsspannung		Rated Voltage		IEC 664	30V AC / DC
Verschmutzungsgrad		Pollution Degree		IEC 664	3
Betriebsstrom		Current carrying capacity		IEC 512-3 Test 5 b	1,5A
Durchgangswiderstand		Contact Resistance		IEC 512-2 Test 2 A	< 5mOhm
Bemessungsstoßspannung		Rated Impulse Withstand Voltage		IEC 664	2kV
Prüfspannung		Test Voltage		IEC 60512-2 Test 4 A	1 kV / 60 sec
Isolationswiderstand		Insulation Resistance		IEC 512-2 Test 3 A	< 10 GOhm
IP - Schutzart		IP Degree Of Protection		IEC 529	IP 67
Stift Durchmesser		Pin Diameter			0,6mm
Werkstoffe	Kontakte	Materials	Contacts		Kupferlegierung / copper alloy
	Kontaktoberfläche		Contacts Plating		Au/Ni
	Kontaktträger		Dielectric Material		PA 6.6
	Dichtung (O-Ring)		Gaskets (O-Ring)		NBR
	Gehäuse		Housing		CuZn (brass) mit Ni-Oberfläche Nickel Plated
Anschlußart		Termination			Crimp
Brenn- barkeit	Kontaktträger	Flamm- barkeit	Inserts	UL 94	V-0
	Leitung / Kabel		Cable		VDE 0472 / 804
Mechanische Lebensdauer		Mechanical Operation			500 Steckzyklen / Mating Cycles
Temperaturbereich		Temperature Range		IEC 60668-1	-25°C / +90°C

Panell Cutout



(1 : 1)



EC NO: WEU2010-0369		16.02.10	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS		FIRST ANGLE PROJECTION	
DRWN: NS		18.02.10					MM ONLY		2:1	METRIC			
CHKD: FP		18.02.10			mm	INCH	DRAWN BY	DATE	MIC ULOCK12P REC FEM Back				
APPR: FP					4 PLACES	±---	±----	US					19.09.2008
					3 PLACES	±---	±----	CHECKED BY					DATE
			2 PLACES	±0,05	±---	NS	19.09.2008	MOLEX INCORPORATED					
			1 PLACE	±0,10	±---	APPROVED BY	DATE						
			ANGULAR ± 1/2 °			NS	19.09.2008						
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
								SD-WRCU40000		1 OF 1			
3		REV				SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
						A3							