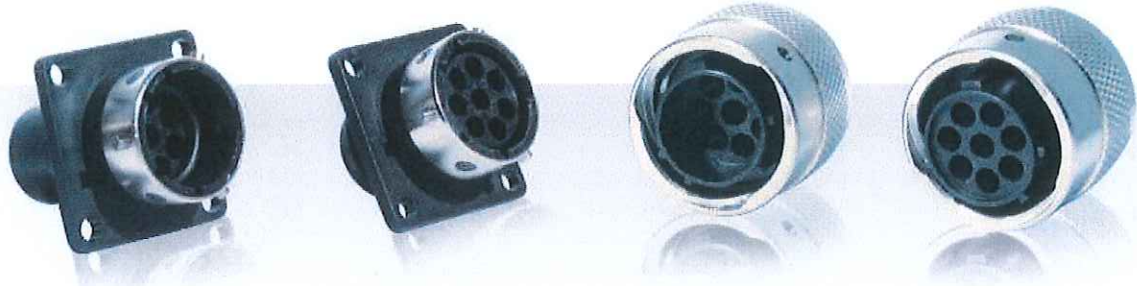


UTG Series

PB.61412M
8,25
P.132



Specifications

Shell size	Contacts number*	Connector type / Part number			
		Cable plug		Panel mounting receptacle	
		Male insert	Female insert	Male insert	Female insert
10	4 #16	UTG6104PN	UTG6104SN	UTG0104P	UTG0104S
	2 + ground #16	UTG6103PN	UTG6103SN	UTG0103P	UTG0103S
	3 #20 + 3 #16	UTG6103W3PN	-	-	-
12	8 #16	UTG6128PN	UTG6128SN	UTG0128P	UTG0128S
	3 #12	UTG6122G1PN	UTG6122G1SN	UTG0122G1P	UTG0122G1S
14	12 #16	UTG61412PN	UTG61412SN	UTG01412P	UTG01412S
	4#12 + 4 #16	-	UTG6148SN	UTG0148P	-
16	19 #16	UTG61619PN	UTG61619SN	UTG01619P	UTG01619S
18	23 #16	UTG61823PN	UTG61823SN	UTG01823P	UTG01823S
	7 #16	UTG6187PN	UTG6187SN	UTG0187P	UTG0187S
	2 #12 + 5 #16	UTG6187PN34	UTG6187SN34	UTG0187P34	UTG0187S34
20	28 #16	UTG62028PN	UTG62028SN	UTG02028P	UTG02028S
	20 #16	UTG62020PN	UTG62020SN	UTG02020P	UTG02020S
22	35 #16	UTG62235PN	UTG62235SN	UTG02235P	UTG02235S
24	48 #16	UTG62448PN	UTG62448SN	UTG02448P	UTG02448S
	7 #8 + 2 #16	UTG6247PN	UTG6247SN	UTG0247P	UTG0247S
	4 #8 + 7 #16	-	UTG62411SN	UTG02411P	-

(A)

*Contacts supply separately
For IP65 waterprotected version (for only receptacle) add «H» behind N or S. Ex. UTG0103PH

UTG Series

Accessories

Cable Clamp



Part number	Shell size
UTG10AC	10
UTG12AC	12
UTG14AC	14
UTG16AC	16
UTG18AC	18
UTG20AC	20
UTG22AC	22
UTG24AC	24

(B)

Cable Clamp for Waterprotected (IP65) Applications



Part number	Shell size
UTG10PG	10
UTG12PG	12
UTG14PG	14
UTG16PG	16
UTG18PG	18
UTG20PG	20
UTG22PG	22
UTG24PG	24

Cable Gland for Waterprotected (IP65) Applications



Part number	Shell size
UTG10ST	10
UTG12ST	12
UTG14ST	14
UTG16ST	16
UTG18ST	18
UTG20ST	20
UTG22ST	22
UTG24ST	24

Metal Shrink Boot



Part number	Shell size
UTG10AD	10
UTG12AD	12
UTG14AD	14
UTG16AD	16
UTG18AD	18
UTG20AD	20
UTG22AD	22
UTG24AD	24

Dustcap (Receptacle)



Part number	Shell size
UTP10DC	10
UTP12DC	12
UTP14DC	14
UTP16DC	16
UTP18DC	18
UTP20DC	20
UTP22DC	22
UTP24DC	24

Dustcap with Chain (Receptacle)



Part number	Shell size
UTP10DCG	10
UTP12DCG	12
UTP14DCG	14
UTP16DCG	16
UTP18DCG	18
UTP20DCG	20
UTP22DCG	22
UTP24DCG	24

UTG Series

Crimp Contacts

Standard Version



Contact size	Type	Wire size		Part number		Max wire Ø	Max insulator Ø	Available plating
		AWG	mm ²	Male	Female			
#20 Ø1 mm	Machined	26-24	0.13-0.20	RM24W3K	RC24W3K	-	1.58 max	K
	Stamped & Formed	26-24	0.13-0.25	SM24W3 - (1)	SC24W3 - (1)	-	0.89-1.58	TK6 S25 (female) S26 (male)
				SM24WL3 - (2)	SC24WL3 - (2)	-		
	Machined	22-20	0.32-0.52	RM20W3K	RC20W3K	-	1.58 max	K
	Stamped & Formed	22-20	0.35-0.5	SM20W3 - (1)	SC20W3 - (1)	-	1.17-2.08	TK6 S25 (female) S26 (male)
SM20WL3 - (2)				SC20WL3 - (2)	-			
Machined	20-18	0.50-0.93	RM18W3K	RC18W3K	-	2.10 max	K	
#16 Ø1.6 mm	Machined	30-28	0.05-0.08	RM28M1 -	RC28M1 -	0.55	1.1	K, J
	Machined	26-24	0.13-0.2	RM24M9 -	RC24M9 -	0.8	1.6	K, J
	Stamped & Formed	26-24	0.13-0.25	SM24M1 - (1)	SC24M1 - (1)	0.89-1.28	Insulation grip	S31, S18, TK6
				SM24ML1 - (2)	SC24ML1 - (2)			
	Machined	22-20	0.32-0.52	RM20M13 -	RC20M13 -	1.18	1.8	K, J
				RM20M12 -	RC20M12 -		2.2	
	Stamped & Formed	22-20	0.35-0.5	SM20M1 - (1)	SC20M1 - (1)	1.17-2.08	Insulation grip	S31, S18, TK6
				SM20ML1 - (2)	SC20ML1 - (2)			
	Machined	20-16	0.52-1.5	RM16M23 -	RC16M23 -	1.8	3.2	K, J
	Stamped & Formed	18-16	0.8-1.5	SM16M1 - (1)	SC16M1 - (1)	3.0	No insulation grip	S31, S18, TK6
SM16ML1 - (2)				SC16ML1 - (2)				
Stamped & Formed	18-16	0.8-1.5	SM16M11 - (1)	SC16M11 - (1)	2.0-3.0	Insulation grip	S31, S18, TK6	
			SM16ML11 - (2)	SC16ML11 - (2)				
Machined	16-14	1.5-2.5	RM14M30 -	RC14M30 -	2.28	3.2	K, J	
Stamped & Formed	14	2.0-2.5	SM14M1 - (1)	SC14M1 - (1)	3.2	No insulation grip	S31, S18, TK6	
			SM14ML1 - (2)	SC14ML1 - (2)				
#12 Ø2.4 mm	Machined	22	0.13-0.4	82911457N -	82911456 -	-	4.9	A, K
		20	0.5	82911459N -	82911458 -			
		18	0.75-1.0	82911461N -	82911460 -			
		16	1.5	82911463N -	82911462 -			
		14	2.5	82911465N -	82911464 -			
		12	4	82911467N -	82911466 -			
#8 Ø3.6 mm	Machined	16	1.5	82913601A	82913600A	-	6.5	A
		14	2.5	82913603A	82913602A			
		12	4	82913605A	82913604A			
		10	6.0	82913607A	82913606A			
		8	10.0	82913609A	82913608A			

(1) contact reeled (2) loose contact
Example: RM24W3K - Size #20, Machined, AWG24 wire.

Note: all dimensions are in mm