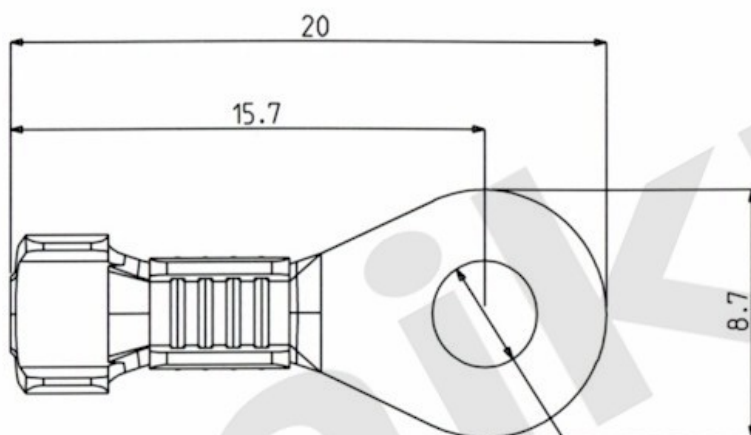
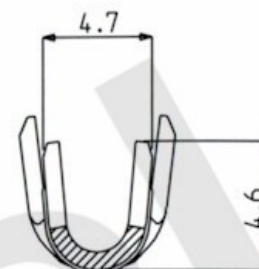
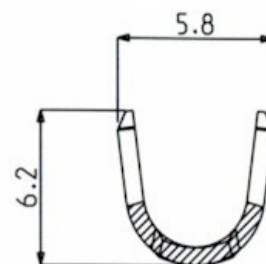
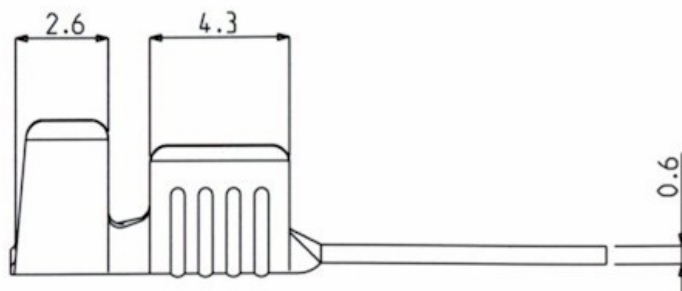


PULLOUT FORCE - DIN 46 249

Wire Section	Newton $\pm$ 1 N
20 AWG - 0.5 mmq	60
14 AWG - 2.0 mmq	180
12/11 AWG - 3.5 mmq	240
11/10 AWG - 4.0 mmq	280

SEE TABLE

INDEX	DESCRIPTION	DATE
05	UPDATED TABLE	17-06-2014

NOTES	MATERIAL	WIRE SECTION	CODE
$\varnothing$ 3.2 - M3	BRASS	15 - 11 AWG / 1,5 - 3,5 mmq	OC203631
$\varnothing$ 4.2 - M4	BRASS	15 - 11 AWG / 1,5 - 3,5 mmq	OC203641
$\varnothing$ 5.2 - M5	BRASS	15 - 11 AWG / 1,5 - 3,5 mmq	OC203651
$\varnothing$ 6.3 - M6	BRASS	15 - 11 AWG / 1,5 - 3,5 mmq	OC203661
$\varnothing$ 3.2 - M3	Pre tinned BRASS	15 - 11 AWG / 1,5 - 3,5 mmq	OC203632
$\varnothing$ 4.2 - M4	Pre tinned BRASS	15 - 11 AWG / 1,5 - 3,5 mmq	OC203642
$\varnothing$ 5.2 - M5	Pre tinned BRASS	15 - 11 AWG / 1,5 - 3,5 mmq	OC203652
$\varnothing$ 6.3 - M6	Pre tinned BRASS	15 - 11 AWG / 1,5 - 3,5 mmq	OC203662

CRIMP DIMENSIONS - mm $\pm$ 0.2mm

Wire Section	Wire Conductor Barrel		Insulation Barrel
	Crimp Width	Crimp Height	Crimp Width
20 AWG - 0.5 mmq	2.2 - 2.6	1.1 - 1.4	2.5 - 3.5
14 AWG - 2.0 mmq	2.4 - 3.0	1.3 - 1.8	3.5 - 5.0
12/11 AWG - 3.5 mmq	2.8 - 3.6	1.5 - 2.1	3.8 - 5.8
11/10 AWG - 4.0 mmq	3.0 - 3.8	2.6 - 3.0	4.5 - 5.0

CURRENT RATING AT 20°C - DIN 46 249

	Brass	Nickel Steel
Current capacity at 1 mmq	----	----
Current capacity at 2,5 mmq	----	----
Current capacity at 4,0 mmq	----	----
Current capacity at 6,0 mmq	----	----
Maximal Working Temp.	90 °C	300 °C

NAME

OC2036xx

20mm RING TERMINAL
material thickness 0,6mm



mikropla

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TOLERANCES UNLESS OTHERWISE SPECIFIED :
0 PLC $\pm$ 0.5
1 PLC $\pm$ 0.3
2 PLC $\pm$ 0.1
ANGLES $\pm$ 2°

MATERIAL : SEE TABLE
WEIGHT : ---
FINISH : ---

DWN. : C.S.
DATE : 6-01-1986

CHK. : G.C.
DATE : 17-06-2014

REV. : 05

DIMENSIONS : mm
SCALE : 4:1
SIZE : A4
SHEET 1 OF 1