



TC 16M 018

2x Telecentric Lens for 35mm-type and line Detectors (43 mm diagonal)



part number		TC 16M 018
Magnification		2,00 +/- 3%
Field Of View	(mm)	
with 36 x 24 mm detector		18 x 12
with 8k x 5 µm detector		20,5
with 4k x 7 µm detector		14,3
with 2k x 10 µm detector		10,2
Working Distance	(mm)	57,8 +/- 2
Working F-number		16
Telecentricity typical (max)	(degree)	< 0,03 (0,05)
Distortion typical (max)	(%)	< 0,03 (0,05)
Field Depth	(mm)	0,30
CTF @50 lp/mm	(%)	> 40
Image side N.A.		0,031
Object side N.A.		0,020
Mount		F
Length	(mm)	257,8
External diameter	(mm)	44,0
Weight	(g)	900