

NO.	FIBER ORIENTATION	
1	BLUE	BLUE
2	ORANGE	ORANGE
3	GREEN	GREEN
4	BROWN	BROWN
5	SLATE	SLATE
6	WHITE	WHITE
7	RED	RED
8	BLACK	BLACK
9	YELLOW	YELLOW
10	VIOLET	VIOLET
11	ROSE	ROSE
12	AQUA	AQUA

Metal tube :

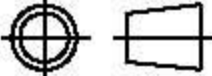

1. Outside diameter: $\phi 5.0 \pm 0.2$, In diameter: $\pm 3.0 \pm 0.2$
2. Material: stainless steel (304)
3. Tension (Long Term): $30\text{kg} < F < 60\text{kg}$
4. Tension (Short Term): $50\text{kg} < F < 100\text{kg}$
5. Crush (Long Term): $20\text{kg} < F < 50\text{kg}$
6. Crush (Short Term): $40\text{kg} < F < 80\text{kg}$
7. Bending Radius $> 35\text{mm}$
8. Net Weight: 0.04 kg/m

MTP SPECIFICATIONS:

Type	Multi-Mode
Insertion Loss	$\leq 0.5\text{dB}$
Return Loss	$\geq 20\text{dB}$
Test Wavelength	850nm & 1300nm

LENGTH TOLERANCE:

LENGTH (L)	TOLERANCE
$\leq 8\text{M}$	+300mm/-0
$> 8\text{M}$	+4%/-0

 Tolerance unless otherwise specified:	Designed By		2010.07.02	DESC.	12F MICROCORE MTP-MTP
	Checked By				DRG. No.
	Approved By				
Scale					
Version	1.0	sheet 1 of 1			