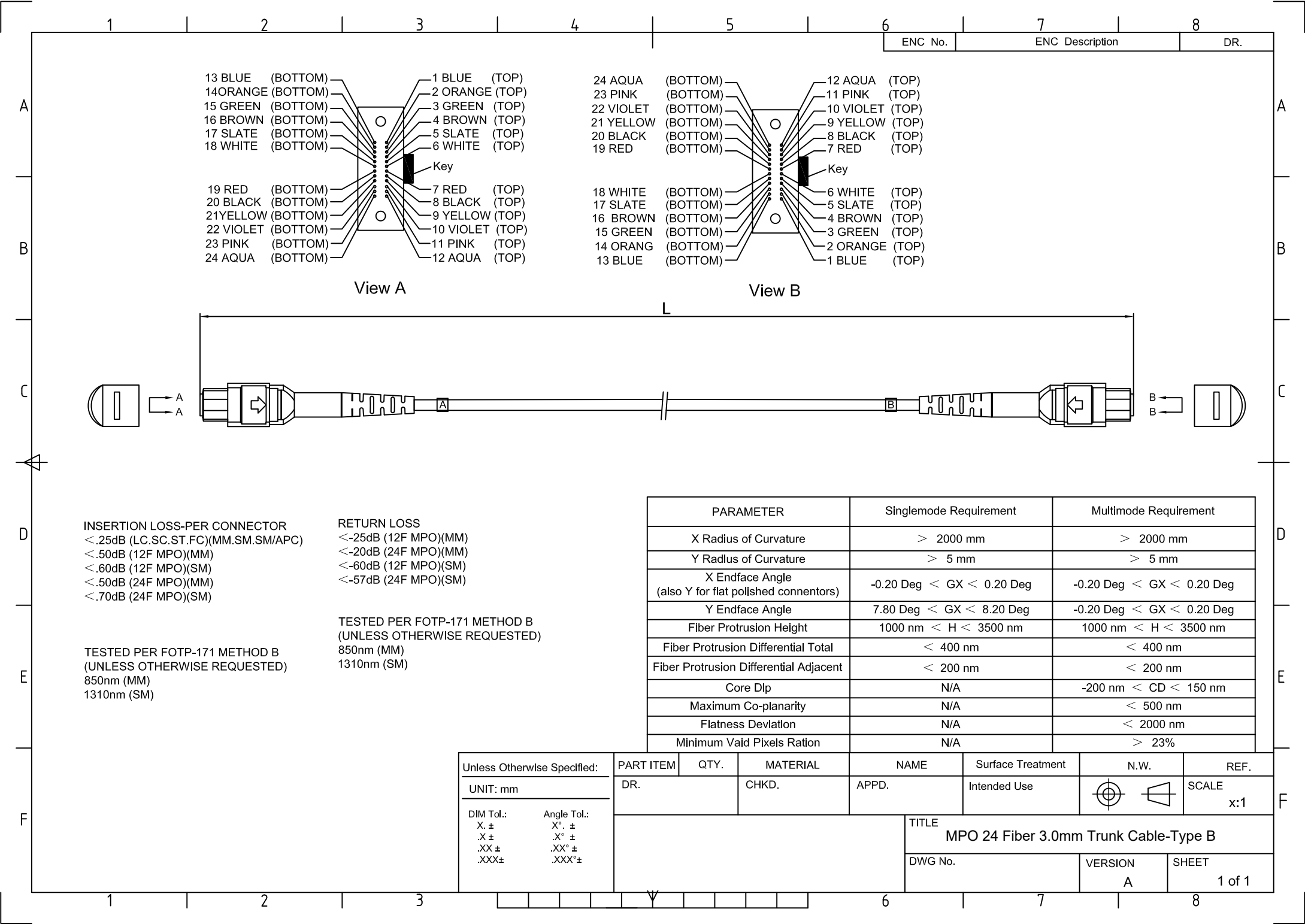




13 BLUE (BOTTOM)
14 ORANGE (BOTTOM)
15 GREEN (BOTTOM)
16 BROWN (BOTTOM)
17 SLATE (BOTTOM)
18 WHITE (BOTTOM)
19 RED (BOTTOM)
20 BLACK (BOTTOM)
21 YELLOW (BOTTOM)
22 VIOLET (BOTTOM)
23 PINK (BOTTOM)
24 AQUA (BOTTOM)

1 BLUE (TOP)
2 ORANGE (TOP)
3 GREEN (TOP)
4 BROWN (TOP)
5 SLATE (TOP)
6 WHITE (TOP)
7 RED (TOP)
8 BLACK (TOP)
9 YELLOW (TOP)
10 VIOLET (TOP)
11 PINK (TOP)
12 AQUA (TOP)

Key

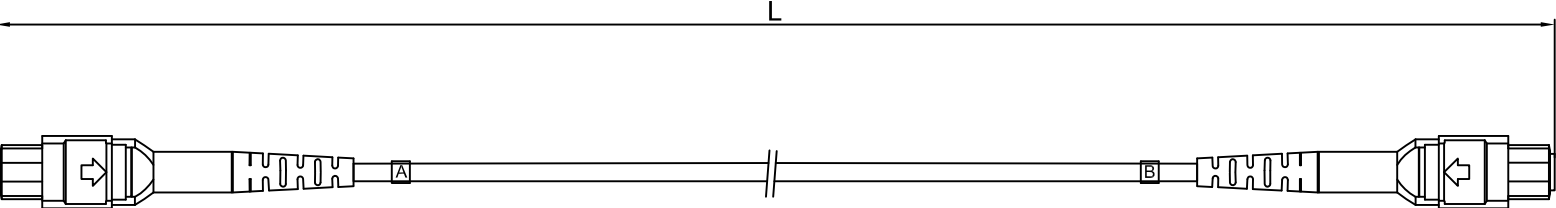
View A

24 AQUA (BOTTOM)
23 PINK (BOTTOM)
22 VIOLET (BOTTOM)
21 YELLOW (BOTTOM)
20 BLACK (BOTTOM)
19 RED (BOTTOM)
18 WHITE (BOTTOM)
17 SLATE (BOTTOM)
16 BROWN (BOTTOM)
15 GREEN (BOTTOM)
14 ORANGE (BOTTOM)
13 BLUE (BOTTOM)

12 AQUA (TOP)
11 PINK (TOP)
10 VIOLET (TOP)
9 YELLOW (TOP)
8 BLACK (TOP)
7 RED (TOP)
6 WHITE (TOP)
5 SLATE (TOP)
4 BROWN (TOP)
3 GREEN (TOP)
2 ORANGE (TOP)
1 BLUE (TOP)

Key

View B



INSERTION LOSS-PER CONNECTOR
<.25dB (LC.SC.ST.FC)(MM.SM.SM/APC)
<.50dB (12F MPO)(MM)
<.60dB (12F MPO)(SM)
<.50dB (24F MPO)(MM)
<.70dB (24F MPO)(SM)

RETURN LOSS
<-25dB (12F MPO)(MM)
<-20dB (24F MPO)(MM)
<-60dB (12F MPO)(SM)
<-57dB (24F MPO)(SM)

TESTED PER FOTP-171 METHOD B
(UNLESS OTHERWISE REQUESTED)
850nm (MM)
1310nm (SM)

PARAMETER	Singlemode Requirement	Multimode Requirement
X Radius of Curvature	> 2000 mm	> 2000 mm
Y Radius of Curvature	> 5 mm	> 5 mm
X Endface Angle (also Y for flat polished connentors)	-0.20 Deg < GX < 0.20 Deg	-0.20 Deg < GX < 0.20 Deg
Y Endface Angle	7.80 Deg < GX < 8.20 Deg	-0.20 Deg < GX < 0.20 Deg
Fiber Protrusion Height	1000 nm < H < 3500 nm	1000 nm < H < 3500 nm
Fiber Protrusion Differential Total	< 400 nm	< 400 nm
Fiber Protrusion Differential Adjacent	< 200 nm	< 200 nm
Core Dlp	N/A	-200 nm < CD < 150 nm
Maximum Co-planarity	N/A	< 500 nm
Flatness Devlaton	N/A	< 2000 nm
Minimum Vaid Pixels Ration	N/A	> 23%

Unless Otherwise Specified:		PART ITEM	QTY.	MATERIAL	NAME	Surface Treatment	N.W.	REF.
UNIT: mm		DR.		CHKD.	APPD.	Intended Use	 	SCALE x:1
DIM Tol.: X. ± .X ± .XX ± .XXX±		Angle Tol.: X°. ± .X°. ± .XX°. ± .XXX°. ±		TITLE MPO 24 Fiber 3.0mm Trunk Cable-Type B				