

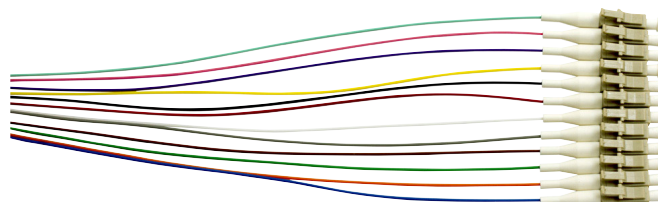
# FIBRE PIGTAILS REFERENCE CHART

MSS Fibre pigtails provide a fast and simple way to terminate cables in the field, conveniently available in 6 packs and 12 packs colour coded to TIA-598C or single colour packs in orange, aqua and yellow.

Cable management within an enclosure and splice cassette is easy with the 2 metre long tails that can be cut back to suit any application. Performance of these pigtails has been tested to IEC 61300-3 to ensure optimum network performance and transmission quality.

## Physical Characteristics

- **Cable Type:** 900µm tight buffered
- **Buffer Colour:**
  - TIA-598C colour scheme
  - Single colour Orange (OM1)
  - Single colour Aqua (OM3)
  - Single colour Yellow (SM)
- **Fibre Type:**
  - 62.5/125µm OM1
  - 50/125µm OM3
  - 50/125µm OM4
  - 9/125µm SM
- **Length:** 2 metres



## Connector Performance

	Multimode	Single Mode
Insertion Loss Max.	0.3dB	0.3dB
Insertion Loss Avg.	0.25dB	0.25dB
Return Loss Min.	20dB	50dB

OM1 62.5µm Multimode Pigtails								
Connector Type	Code	Description	Pack Qty.	Colour	AFL	Clipsal	Commscope	Panduit
FC	PFC2M/900-MM6	FC OM1 62.5UM PIGTAILS - 900UM 2M 6PK	6	Orange	P6FC2M-OR6-900			
LC	PLC2M/900-MMC6	LC OM1 62.5UM PIGTAILS - 900UM 2M C6PK	6	Rainbow	P6LC2M-C6-900		1966216-1	
LC	PLC2M/900-MM6	LC OM1 62.5UM PIGTAILS - 900UM 2M 6PK	6	Orange	P6LC2M-OR6-900			NKFP61BN1NNM001
SC	PSC2M/900-MMC6	SC OM1 62.5UM PIGTAILS - 900UM 2M C6PK	6	Rainbow	P6SC2M-C6-900		1966215-1	
SC	PSC2M/900-MM6	SC OM1 62.5UM PIGTAILS - 900UM 2M 6PK	6	Orange	P6SC2M-OR6-900			NKFP61BN3NNM001
ST	PST2M/900-MMC6	ST OM1 62.5UM PIGTAILS - 900UM 2M C6PK	6	Rainbow	P6ST2M-C6-900			
ST	PST2M/900-MM6	ST OM1 62.5UM PIGTAILS - 900UM 2M 6PK	6	Orange	P6ST2M-OR6-900			NKFP61BN2NNM001
FC	PFC2M/900-MMC12	FC OM1 62.5UM PIGTAILS - 900UM 2M C12PK	12	Rainbow	P6FC2M-C12-900			
LC	PLC2M/900-MMC12	LC OM1 62.5UM PIGTAILS - 900UM 2M C12PK	12	Rainbow	P6LC2M-C12-900	TFT12L3M16M10	1966216-2	
SC	PSC2M/900-MMC12	SC OM1 62.5UM PIGTAILS - 900UM 2M C12PK	12	Rainbow	P6SC2M-C12-900	TFT12C3M16M10	1966215-2	
ST	PST2M/900-MMC12	ST OM1 62.5UM PIGTAILS - 900UM 2M C12PK	12	Rainbow	P6ST2M-C12-900			
	PSC2M-MM	SC OM1 M/MODE 3MM P/TAIL - 2M						
	PST2M-MM	ST OM1 M/MODE 3MM P/TAIL - 2M						











In support of our policy of continuous product improvement we reserve the right to change materials and specifications without notice. Drawings, where used, are not to scale. All dimensions are in millimetres and sizes given are approximate. Where possible, technical MSDS data sheets are made available on the website. All products should be installed and used in accordance with manufacturer's instructions provided. Warning: products may be the subject of registered designs and patents. Refer to website for terms and conditions on warranty.

OM3 50µm Multimode Pigtails								
Connector Type	Code	Description	Pack Qty.	Colour	AFL	Clipsal	Commscope	Panduit
LC	PLC2M/900-MM3-C6	LC OM3 50UM PIGTAILS - 900UM 2M C6PK	6	Rainbow	P3LC2M-C6-900		1966216-3	
LC	PLC2M/900-MM3-6	LC OM3 50UM PIGTAILS - 900UM 2M 6PK	6	Aqua	P3LC2M-AQ6-900			NKFPX1BN1NNM001
SC	PSC2M/900-MM3-C6	SC OM3 50UM PIGTAILS - 900UM 2M C6PK	6	Rainbow	P3SC2M-C6-900		1966215-3	
SC	PSC2M/900-MM3-6	SC OM3 50UM PIGTAILS - 900UM 2M 6PK	6	Aqua	P3SC2M-AQ6-900			NKFPX1BN3NNM001
ST	PST2M/900-MM3-C6	ST OM3 50UM PIGTAILS - 900UM 2M C6PK	6	Rainbow	P3ST2M-C6-900			
ST	PST2M/900-MM3-6	ST OM3 50UM PIGTAILS - 900UM 2M 6PK	6	Aqua	P3ST2M-AQ6-900			NKFPX1BN2NNM001
LC	PLC2M/900-MM3-C12	LC OM3 50UM PIGTAILS - 900UM 2M C12PK	12	Rainbow	P3LC2M-C12-900	TFT12C3L35M10	1966216-4	NKFPX1BN1NKM001
SC	PSC2M/900-MM3-C12	SC OM3 50UM PIGTAILS - 900UM 2M C12PK	12	Rainbow	P3SC2M-C12-900	TFT12C3M35M10	1966215-4	
ST	PST2M/900-MM3-C12	ST OM3 50UM PIGTAILS - 900UM 2M C12PK	12	Rainbow	P3ST2M-C12-900			

OM4 50µm Multimode Pigtails								
Connector Type	Code	Description	Pack Qty.	Colour	AFL	Clipsal	Commscope	Panduit
LC	PLC2M/900-MM4-C6	LC OM4 50UM PIGTAILS - 900UM 2M C6PK	6	Rainbow	P4LC2M-C6-900			
SC	PSC2M/900-MM4-C6	SC OM4 50UM PIGTAILS - 900UM 2M C6PK	6	Rainbow	P4SC2M-C6-900			
LC	PLC2M/900-MM4-C12	LC OM4 50UM PIGTAILS - 900UM 2M C12PK	12	Rainbow	P4LC2M-C12-900			NKFPX1BN1NKM001
SC	PSC2M/900-MM4-C12	SC OM4 50UM PIGTAILS - 900UM 2M C12PK	12	Rainbow	P4SC2M-C12-900			

SM 9µm Singlemode Pigtails								
Connector Type	Code	Description	Pack Qty.	Colour	AFL	Clipsal	Commscope	Panduit
FC	PFC2M/900-SM6	FC OS1/OS2 SM PIGTAILS - 900UM 2M 6PK	6	Yellow	P1FC2M-YL6-900			
LC	PLC2M/900-SM6	LC OS1/OS2 SM PIGTAILS - 900UM 2M 6PK	6	Yellow	P1LC2M-YL6-900			NKFP91BN1NNM001
SC	PSC2M/900-SMC6	SC OS1/OS2 SM PIGTAILS - 900UM 2M C6PK	6	Rainbow	P1SC2M-C6-900		1966215-5	
SC	PSC2M/900-SM6	SC OS1/OS2 SM PIGTAILS - 900UM 2M 6PK	6	Yellow	P1SC2M-YL6-900			NKFP91BN3NNM001
SCA	PSCA2M/900-SM6	SCA OS1/OS2 SM PIGTAILS - 900UM 2M 6PK	6	Yellow	P1SCA2M-YL6-900			
ST	PST2M/900-SMC6	ST OS1/OS2 SM PIGTAILS - 900UM 2M C6PK	6	Rainbow	P1ST2M-C6-900			
ST	PST2M/900-SM6	ST OS1/OS2 SM PIGTAILS - 900UM 2M 6PK	6	Yellow	P1ST2M-YL6-900			NKFP91BN2NNM001
FC	PFC2M/900-SMC12	FC OS1/OS2 SM PIGTAILS - 900UM 2M C12PK	12	Rainbow	P1FC2M-C12-900			
FCA	PFCA2M/900-SMC12	FCA OS1/OS2 SM PIGTAILS - 900UM 2M C12PK	12	Rainbow	P1FCA2M-C12-900			
LC	PLC2M/900-SMC12	LC OS1/OS2 SM PIGTAILS - 900UM 2M C12PK	12	Rainbow	P1LC2M-C12-900	TFT12L3S19S10	1966216-6	NKFP91BN1NKM001
LCA	PLCA2M/900-SMC12	LCA OS1/OS2 SM PIGTAILS - 900UM 2M C12PK	12	Rainbow	P1LCA2M-C12-900			
SC	PSC2M/900-SMC12	SC OS1/OS2 SM PIGTAILS - 900UM 2M C12PK	12	Rainbow	P1SC2M-C12-900	TFT12C3S19S10	1966215-6	
SCA	PSCA2M/900-SMC12	SCA OS1/OS2 SM PIGTAILS - 900UM 2M C12PK	12	Rainbow	P1SCA2M-C12-900			
ST	PST2M/900-SMC12	ST OS1/OS2 SM PIGTAILS - 900UM 2M C12PK	12	Rainbow	P1ST2M-C12-900			

## Fibre & Buffer Colour Code Chart

Number	1	2	3	4	5	6	7	8	9	10	11	12
Colour	Blue	Orange	Green	Brown	Grey	White	Red	Black	Yellow	Violet	Pink	Aqua
												

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