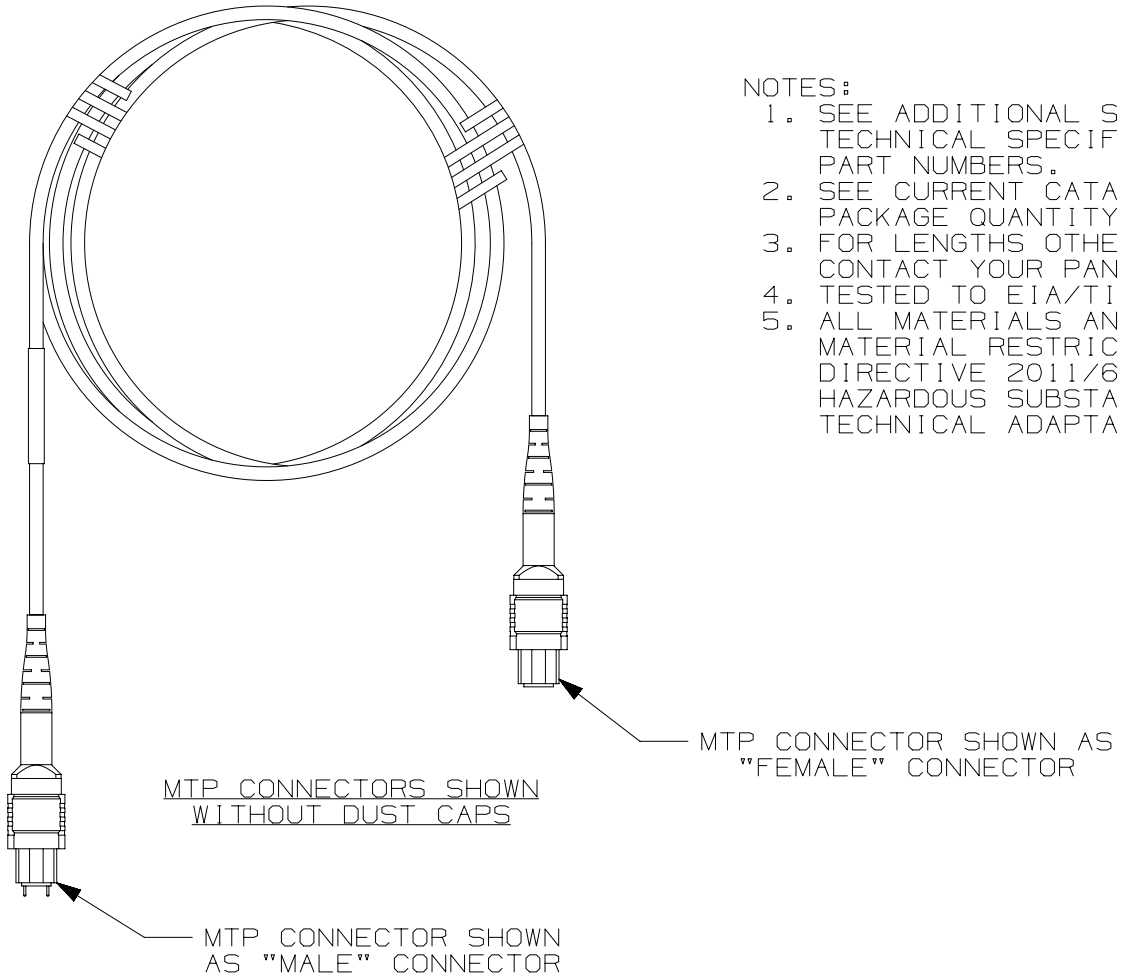
THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.



NOTES:

1. SEE ADDITIONAL SHEETS FOR PRODUCT DESCRIPTIONS, TECHNICAL SPECIFICATIONS, LEGACY AND CURRENT PART NUMBERS.
2. SEE CURRENT CATALOG FOR PATCH CORD LENGTHS AND PACKAGE QUANTITY.
3. FOR LENGTHS OTHER THAN THOSE LISTED IN CATALOG, CONTACT YOUR PANDUIT SALES PERSON.
4. TESTED TO EIA/TIA 568-C.3.
5. ALL MATERIALS AND COMPONENTS USED MEET THE MATERIAL RESTRICTIONS OF RoHS, (EUROPEAN DIRECTIVE 2011/65/EC ON THE RESTRICTION OF HAZARDOUS SUBSTANCES) AS PROPOSED BY THE RoHS TECHNICAL ADAPTATION COMMITTEE.

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
R	07-02-13	MC	JDK	SFDO	RELEASED TO PRODUCTION	10F093BC-DC

TITLE

FIBER OPTIC MTP TO MTP ROUND CABLE PATCH CORD

CUSTOMER DRAWING

ITEM REVISION NAME: 10F093BC/00

DATASET FILE NAME: 10F093BC_DC/00A

UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm]

.X ± .XXX ± .010 [0.3]

.XX ± .03 [0.8] ANGLES ±

THIRD ANGLE PROJECTION

MATERIAL: SEE NOTES

DRAWING NUMBER: 10F093BC-DC

DRAWN BY	DATE	CHK	SCALE	SHT 1 OF 7	SIZE
MC	06-10-13	JDK	NONE		A

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LEGACY PART NUMBERS

FEMALE TO FEMALE - MTP TO MTP FIBER OPTIC PATCH CORD							
PANDUIT PART NO.	CABLE				MTP CONNECTOR		
	RATING	FIBER TYPE	COUNT	COLOR	PERFORMANCE	POLARITY	BOOT COLOR
F5N0505RTP*nnn	PLENUM (OFNP)	OM2	12	ORANGE	STANDARD	METHOD A	BLACK
FXN0505RTP*nnn		OM3		AQUA	STANDARD		
FXP0505RTP*nnn		OM3		AQUA	OPTIMIZED		
FZN0505RTP*nnn		OM4		AQUA	STANDARD		
FZP0505RTP*nnn		OM4		AQUA	OPTIMIZED		
FSA0505RTP*nnn		OM4+		AQUA	ULTRA		
F9N0505RTP*nnn		OS1		YELLOW	STANDARD		
F5N0505RTL*nnn	LOW SMOKE ZERO HALOGEN (LSZH)	OM2	12	ORANGE	STANDARD	METHOD A	BLACK
FXN0505RTL*nnn		OM3		AQUA	STANDARD		
FXP0505RTL*nnn		OM3		AQUA	OPTIMIZED		
FZN0505RTL*nnn		OM4		AQUA	STANDARD		
FZP0505RTL*nnn		OM4		AQUA	OPTIMIZED		
F9N0505RTL*nnn		OS1		YELLOW	STANDARD		

nnn - DENOTES PATCH CORD LENGTH, WHERE "" = "M" FOR METERS, "F" FOR FEET AND "nnn" FOR LENGTH

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.XX ± .03 [0.8] ANGLES ±

THIRD ANGLE PROJECTION

MATERIAL: SEE NOTES SHEET 1

DRAWING NUMBER: 10F093BC-DC

DRAWN BY	DATE	CHK	SCALE		SIZE
MC	05-16-13	JDK	NONE	SHT 2 OF 7	A

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LEGACY PART NUMBERS

MALE TO MALE - MTP TO MTP FIBER OPTIC PATCH CORD							
PANDUIT PART NO.	CABLE				MTP CONNECTOR		
	RATING	FIBER TYPE	COUNT	COLOR	PERFORMANCE	POLARITY	BOOT COLOR
F5N0606RTP*nnn	PLENUM (OFNP)	OM2	12	ORANGE	STANDARD	METHOD A	BLACK
FXN0606RTP*nnn		OM3		AQUA	STANDARD		
FXP0606RTP*nnn		OM3		AQUA	OPTIMIZED		
FZN0606RTP*nnn		OM4		AQUA	STANDARD		
FZP0606RTP*nnn		OM4		AQUA	OPTIMIZED		
F9N0606RTP*nnn		OS1		YELLOW	STANDARD		
F5N0606RTL*nnn	LOW SMOKE ZERO HALOGEN (LSZH)	OM2	12	ORANGE	STANDARD	METHOD A	BLACK
FXN0606RTL*nnn		OM3		AQUA	STANDARD		
FXP0606RTL*nnn		OM3		AQUA	OPTIMIZED		
FZN0606RTL*nnn		OM4		AQUA	STANDARD		
FZP0606RTL*nnn		OM4		AQUA	OPTIMIZED		
F9N0606RTL*nnn		OS1		YELLOW	STANDARD		

nnn - DENOTES PATCH CORD LENGTH, WHERE "" = "M" FOR METERS, "F" FOR FEET AND "nnn" FOR LENGTH

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.X ± .XXX ± .010 [.3]

.XX ± .03 [.08] ANGLES ±

THIRD ANGLE PROJECTION

MATERIAL: SEE NOTES SHEET 1

DRAWING NUMBER: 10F093BC-DC

DRAWN BY	DATE	CHK	SCALE		SIZE
MC	05-16-13	JDK	NONE	SHT 3 OF 7	A

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LEGACY PART NUMBERS

FEMALE TO MALE - MTP TO MTP FIBER OPTIC PATCH CORD							
PANDUIT PART NO.	CABLE				MTP CONNECTOR		
	RATING	FIBER TYPE	COUNT	COLOR	PERFORMANCE	POLARITY	BOOT COLOR
F5N0506RTP*nnn	PLENUM (OFNP)	OM2	12	ORANGE	STANDARD	METHOD A	BLACK
FXN0506RTP*nnn		OM3		AQUA	STANDARD		
FXP0506RTP*nnn		OM3		AQUA	OPTIMIZED		
FZN0506RTP*nnn		OM4		AQUA	STANDARD		
FZP0506RTP*nnn		OM4		AQUA	OPTIMIZED		
F9N0506RTP*nnn		OS1		YELLOW	STANDARD		
F5N0506RTL*nnn	LOW SMOKE ZERO HALOGEN (LSZH)	OM2	12	ORANGE	STANDARD	METHOD A	BLACK
FXN0506RTL*nnn		OM3		AQUA	STANDARD		
FXP0506RTL*nnn		OM3		AQUA	OPTIMIZED		
FZN0506RTL*nnn		OM4		AQUA	STANDARD		
FZP0506RTL*nnn		OM4		AQUA	OPTIMIZED		
F9N0506RTL*nnn		OS1		YELLOW	STANDARD		

nnn - DENOTES PATCH CORD LENGTH, WHERE "" = "M" FOR METERS, "F" FOR FEET AND "nnn" FOR LENGTH

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.X ± .1 [2.54] .XXX ± .005 [.127]

.XX ± .01 [.25] ANGLES ± 5 °

THIRD ANGLE PROJECTION

MATERIAL: SEE NOTES SHEET 1

DRAWING NUMBER: 10F093BC-DC

DRAWN BY	DATE	CHK	SCALE		SIZE
MC	05-16-13	JDK	NONE	SHT 4 OF 7	A

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CURRENT PART NUMBERS

FEMALE TO FEMALE - MTP TO MTP FIBER OPTIC PATCH CORD							
PANDUIT PART NO.	CABLE				MTP CONNECTOR		
	RATING	FIBER TYPE	COUNT	COLOR	PERFORMANCE	POLARITY	BOOT COLOR
F5TRP5N5NAN*nnn	PLENUM (OFNP)	OM2	12	ORANGE	STANDARD	METHOD A	BLACK
FXTRP5N5NAN*nnn		OM3		AQUA	STANDARD		
FXTRP5N5NXN*nnn		OM3		AQUA	OPTIMIZED		
FZTRP5N5NAN*nnn		OM4		AQUA	STANDARD		
FZTRP5N5NXN*nnn		OM4		AQUA	OPTIMIZED		
FSTRP5N5NKN*nnn		OM4+		AQUA	ULTRA		
F9TRP5N5NAN*nnn		OS1		YELLOW	STANDARD		
F5TRL5N5NAN*nnn	LOW SMOKE ZERO HALOGEN (LSZH)	OM2	12	ORANGE	STANDARD	METHOD A	BLACK
FXTRL5N5NAN*nnn		OM3		AQUA	STANDARD		
FXTRL5N5NXN*nnn		OM3		AQUA	OPTIMIZED		
FZTRL5N5NAN*nnn		OM4		AQUA	STANDARD		
FZTRL5N5NXN*nnn		OM4		AQUA	OPTIMIZED		
FSTRL5N5NKN*nnn		OM4+		AQUA	ULTRA		
F9TRL5N5NAN*nnn		OS1		YELLOW	STANDARD		

nnn - DENOTES PATCH CORD LENGTH, WHERE "" = "M" FOR METERS, "F" FOR FEET AND "nnn" FOR LENGTH

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
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THIRD ANGLE PROJECTION

MATERIAL: SEE NOTES SHEET 1

DRAWING NUMBER: 10F093BC-DC

DRAWN BY	DATE	CHK	SCALE		SIZE
MC	05-16-13	JDK	NONE	SHT 5 OF 7	A

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CURRENT PART NUMBERS

MALE TO MALE - MTP TO MTP FIBER OPTIC PATCH CORD

PANDUIT PART NO.	CABLE				MTP CONNECTOR		
	RATING	FIBER TYPE	COUNT	COLOR	PERFORMANCE	POLARITY	BOOT COLOR
F5TRP6N6NAN*nnn	PLENUM (OFNP)	OM2	12	ORANGE	STANDARD	METHOD A	BLACK
FXTRP6N6NAN*nnn		OM3		AQUA	STANDARD		
FXTRP6N6NXN*nnn		OM3		AQUA	OPTIMIZED		
FZTRP6N6NAN*nnn		OM4		AQUA	STANDARD		
FZTRP6N6NXN*nnn		OM4		AQUA	OPTIMIZED		
F9TRP6N6NAN*nnn		OS1		YELLOW	STANDARD		
F5TRL6N6NAN*nnn	LOW SMOKE ZERO HALOGEN (LSZH)	OM2	12	ORANGE	STANDARD	METHOD A	BLACK
FXTRL6N6NAN*nnn		OM3		AQUA	STANDARD		
FXTRL6N6NXN*nnn		OM3		AQUA	OPTIMIZED		
FZTRL6N6NAN*nnn		OM4		AQUA	STANDARD		
FZTRL6N6NXN*nnn		OM4		AQUA	OPTIMIZED		
F9TRL6N6NAN*nnn		OS1		YELLOW	STANDARD		

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THIRD ANGLE PROJECTION

MATERIAL: SEE NOTES SHEET 1

DRAWING NUMBER: 10F093BC-DC

DRAWN BY	DATE	CHK	SCALE		SIZE
MC	05-16-13	JDK	NONE	SHT 6 OF 7	A

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CURRENT PART NUMBERS

FEMALE TO MALE - MTP TO MTP FIBER OPTIC PATCH CORD							
PANDUIT PART NO.	CABLE				MTP CONNECTOR		
	RATING	FIBER TYPE	COUNT	COLOR	PERFORMANCE	POLARITY	BOOT COLOR
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FXTRP5N6NAN*nnn		OM3		AQUA	STANDARD		
FXTRP5N6NXN*nnn		OM3		AQUA	OPTIMIZED		
FZTRP5N6NAN*nnn		OM4		AQUA	STANDARD		
FZTRP5N6NXN*nnn		OM4		AQUA	OPTIMIZED		
F9TRP5N6NAN*nnn		OS1		YELLOW	STANDARD		
F5TRL5N6NAN*nnn	LOW SMOKE ZERO HALOGEN (LSZH)	OM2	12	ORANGE	STANDARD	METHOD A	BLACK
FXTRL5N6NAN*nnn		OM3		AQUA	STANDARD		
FXTRL5N6NXN*nnn		OM3		AQUA	OPTIMIZED		
FZTRL5N6NAN*nnn		OM4		AQUA	STANDARD		
FZTRL5N6NXN*nnn		OM4		AQUA	OPTIMIZED		
F9TRL5N6NAN*nnn		OS1		YELLOW	STANDARD		

nnn - DENOTES PATCH CORD LENGTH, WHERE "" = "M" FOR METERS, "F" FOR FEET AND "nnn" FOR LENGTH

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THIRD ANGLE PROJECTION

MATERIAL: SEE NOTES SHEET 1

DRAWING NUMBER: 10F093BC-DC

DRAWN BY	DATE	CHK	SCALE		SIZE
MC	05-16-13	JDK	NONE	SHT 7 OF 7	A