

NOTES:

1. ALL CABLE ASSEMBLIES DESCRIBED IN THIS DOCUMENT WILL BE IN ACCORDANCE WITH ORTRONICS' PERFORMANCE SPEC OR-71800020.
2. THE NOTATION "XXX" AT THE END OF THE PART NUMBER DESIGNATES AN OVERALL CABLE ASSEMBLY LENGTH AS SHOWN IN THE DRAWING AND IN TABLE 1. THE UNITS OF MEASURE ARE METERS.
3. FOR THE MPO STYLE CONNECTOR, FIBER 1 (BLUE FIBER) SHALL BE INSTALLED ON THE SIDE OF THE FERRULE WITH THE WHITE IDENTIFICATION MARK.
4. THE BREAKOUT LENGTH IS DETERMINED AS PART OF THE -XXX OF THE PART NUMBER. SEE TABLE 1 FOR BREAKOUT REQUIREMENTS & SPECIFICATIONS.
5. ENDS "A" & "B" SHALL BE PER THE CONNECTION TABLES AS SPECIFIED IN TABLE 1.
6. FURCATION TUBING WILL BE USED IN EACH BREAKOUT REGION TO PROTECT THE FIBER. FURCATION TUBE COLOR WILL MATCH THE MAIN CABLE JACKET COLOR.

⬡ INDICATES NOTE REFERENCE.

ASSEMBLY TABULATION (TABLE 1)

-XXX	PERFORMANCE TIER	DIM "L1" (METERS)	DIM "L2" (METERS)	-STAGGER- DIM "S" (METERS)	PAIR POSITIONING (A-B: STD) (A-A: REV)
-001	1	2.00	1.00	NA	'A-B' (TABLE 2A)
-002	1	3.00	1.00	.03	'A-B' (TABLE 2A)
-003	1	4.00	1.00	.03	'A-B' (TABLE 2A)
-004	1	2.00	1.00	NA	'A-A' (TABLE 2B)
-005	1	3.00	1.00	.03	'A-A' (TABLE 2B)
-006	1	4.00	1.00	.03	'A-A' (TABLE 2B)
-007	1	6.00	1.00	NA	'A-B' (TABLE 2A)
-008	1	6.00	1.00	.03	'A-B' (TABLE 2A)
-009	1	6.00	1.00	NA	'A-A' (TABLE 2B)
-010	1	6.00	1.00	.03	'A-A' (TABLE 2B)

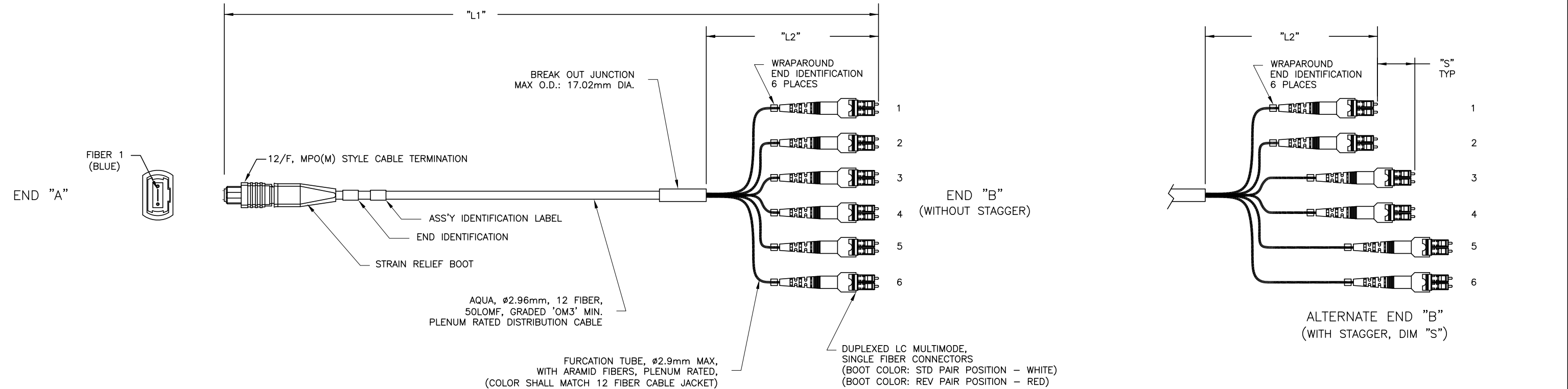


TABLE 2A

STANDARD PAIR POSITION CONNECTION TABLE

FIBER	END "A" FIBER	END "B" CONNECTOR
BLUE	1	1A
ORANGE	2	1B
GREEN	3	2A
BROWN	4	2B
SLATE	5	3A
WHITE	6	3B
RED	7	4A
BLACK	8	4B
YELLOW	9	5A
VIOLET	10	5B
ROSE	11	6A
AQUA	12	6B

TABLE 2B

REVERSE PAIR POSITION CONNECTION TABLE

FIBER	END "A" FIBER	END "B" CONNECTOR
BLUE	1	1B
ORANGE	2	1A
GREEN	3	2B
BROWN	4	2A
SLATE	5	3B
WHITE	6	3A
RED	7	4B
BLACK	8	4A
YELLOW	9	5B
VIOLET	10	5A
ROSE	11	6B
AQUA	12	6A

63900071-XXX

BASE NUMBER ASSEMBLY IDENTIFIER (SEE TABLE 1)

PART NUMBER LEGEND

ITEM	QUAN	PART NUMBER	REV	SUPPLIER/VENDOR	DESCRIPTION
3					
2					
1					
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DWN. BY: RYNASKI		DATE: 1/6/10		SIZE: B	CAD FILE: 63900071XXXC
CHK. BY: A.R.		DATE: 2/17/10		PART NUMBER: OR-63900071-XXX	REV: 03
APP. BY: A.M.		DATE: 2/17/10		SCALE: NONE	DATE: 4/21/11
				SHEET: 1 OF 1	

