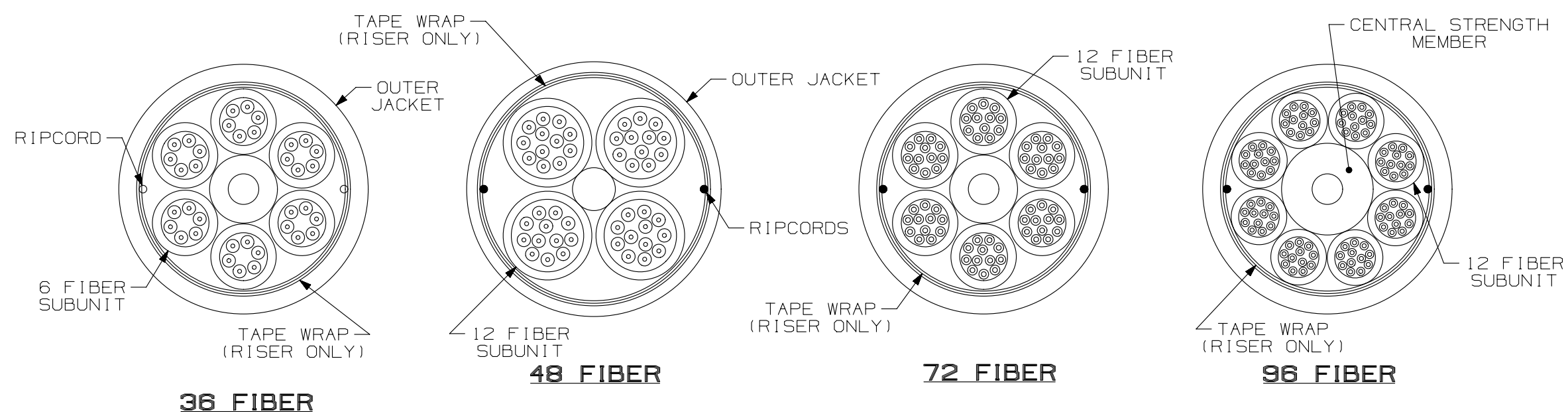


TABLE 1 - TYPICAL CABLE CONSTRUCTION



- NOTES:
- IDENTIFICATION:
 - FIBER TYPE: SEE TABLE 1
 - 900um TIGHT BUFFER
 - GLASS CENTRAL STRENGTH MEMBER
 - GENERAL APPEARANCE:
 - CABLE JACKET COLOR AND PRINT LEGEND COLOR PER TABLE 1.
 - BUFFER COLORS PER TABLE 2.
 - CABLE COLOR TO BE FREE OF STREAKS.
 - CABLE TO BE FREE OF SCUFFING.
 - CABLE PRINT LEGEND PER DRAWING NUMBER M02055HP-DS.
 - CABLE PRINTING TO BE WHITE AND LEGIBLE.
 - CABLE PRINT LEGEND REPEATED EVERY 2 FT. [61cm].
 - SEQUENTIAL MARKINGS EVERY 2 FT. [61cm].
 - JACKET COLOR TO BE BLACK.
 - REFERENCE I.I. NUMBER NS-1305 FOR THOSE PRODUCT CHARACTERISTICS AND PACKAGING REQUIREMENTS WHICH SHALL BE VERIFIED BY PANDUIT QUALITY CONTROL.
 - REFERENCE PRODUCT SPECIFICATION SPS-184 FOR ALL ADDITIONAL PERFORMANCE, DESIGN, AND QA REQUIREMENTS.
 - ALL PURCHASED ITEMS MUST CONFORM TO C2-0834 PANDUIT SPECIFICATION FOR CHEMICAL SUBSTANCES TO BE CONTROLLED IN PRODUCT AND PACKAGING.
 - CABLE TO BE LONGITUDINALLY WATER BLOCKED.

PANDUIT P/N	CABLE TYPE & CLASSIFICATION	NUMBER OF FIBERS	FIBERS PER SUBUNIT	JACKET RATING	DIAMETER (mm)	FIBER (MFR.)
FSKP536	MULTIMODE 50/125 OM2 900um INDOOR/OUTDOOR CABLE	36	6	OFNP	0.54"±0.1 [13.9mm±.25]	50/125 OM2 REFER TO SPS-432
FSKR536			OFNR	0.66"±0.1 [16.8mm±.25]		
FSKP548		48	12	OFNP	0.55"±0.1 [13.9mm±.25]	
FSKR548				OFNR	0.66"±0.1 [16.8mm±.25]	
FSKP572		72		OFNP	0.65"±0.1 [16.6mm±.25]	
FSKR572				OFNR	0.80"±0.1 [20.3mm±.25]	
FSKP596		96		OFNP	0.84"±0.1 [21.3mm±.25]	
FSKR596		OFNR	0.95"±0.1 [24.2mm±.25]			
FSKR51A		144	OFNR	1.02"±0.1 [25.9mm±.25]		
FSKP636	MULTIMODE 62.5/125 OM1 900um INDOOR/OUTDOOR CABLE	36	6	OFNP	0.54"±0.1 [13.9mm±.25]	62.5/125 OM1 REFER TO SPS-180
FSKR636			OFNR	0.66"±0.1 [16.8mm±.25]		
FSKP648		48	12	OFNP	0.55"±0.1 [13.9mm±.25]	
FSKR648				OFNR	0.66"±0.1 [16.8mm±.25]	
FSKP672		72		OFNP	0.65"±0.1 [16.6mm±.25]	
FSKR672				OFNR	0.80"±0.1 [20.3mm±.25]	
FSKP696		96		OFNP	0.84"±0.1 [21.3mm±.25]	
FSKR696		OFNR	0.95"±0.1 [24.2mm±.25]			
FSKR61A		144	OFNR	1.02"±0.1 [25.9mm±.25]		
FSKP936	SINGLEMODE 9/125 900um INDOOR/OUTDOOR CABLE	36	6	OFNP	0.54"±0.1 [13.9mm±.25]	REFER TO SPS-433
FSKR936			OFNR	0.66"±0.1 [16.8mm±.25]		
FSKP948		48	12	OFNP	0.55"±0.1 [13.9mm±.25]	
FSKR948				OFNR	0.66"±0.1 [16.8mm±.25]	
FSKP972		72		OFNP	0.65"±0.1 [16.6mm±.25]	
FSKR972				OFNR	0.80"±0.1 [20.3mm±.25]	
FSKP996		96		OFNP	0.84"±0.1 [21.3mm±.25]	
FSKR996		OFNR	0.95"±0.1 [24.2mm±.25]			
FSKR91A		144	OFNR	1.02"±0.1 [25.9mm±.25]		
FOKPX36	MULTIMODE 50/125 OM3 900um INDOOR/OUTDOOR CABLE	36	6	OFNP	0.54"±0.1 [13.9mm±.25]	50/125 OM3 REFER TO SPS-432
FOKRX36			OFNR	0.66"±0.1 [16.8mm±.25]		
FOKPX48		48	12	OFNP	0.55"±0.1 [13.9mm±.25]	
FOKRX48				OFNR	0.66"±0.1 [16.8mm±.25]	
FOKPX72		72		OFNP	0.65"±0.1 [16.6mm±.25]	
FOKRX72				OFNR	0.80"±0.1 [20.3mm±.25]	
FOKPX96		96		OFNP	0.84"±0.1 [21.3mm±.25]	
FOKRX96		OFNR	0.95"±0.1 [24.2mm±.25]			
FOKRX1A		144	OFNR	1.02"±0.1 [25.9mm±.25]		
FOKPZ36	MULTIMODE 50/125 OM4 900um INDOOR/OUTDOOR CABLE	36	6	OFNP	0.54"±0.1 [13.9mm±.25]	50/125 OM4 REFER TO SPS-432
FOKRZ36			OFNR	0.66"±0.1 [16.8mm±.25]		
FOKPZ48		48	12	OFNP	0.55"±0.1 [13.9mm±.25]	
FOKRZ48				OFNR	0.66"±0.1 [16.8mm±.25]	
FOKPZ72		72		OFNP	0.65"±0.1 [16.6mm±.25]	
FOKRZ72				OFNR	0.80"±0.1 [20.3mm±.25]	
FOKPZ96		96		OFNP	0.84"±0.1 [21.3mm±.25]	
FOKRZ96		OFNR	0.95"±0.1 [24.2mm±.25]			
FOKRZ1A		144	OFNR	1.02"±0.1 [25.9mm±.25]		

TABLE 2
BUFFER COLORS
SEE NOTE 2B

1. BLUE	7. RED
2. ORANGE	8. BLACK
3. GREEN	9. YELLOW
4. BROWN	10. VIOLET
5. SLATE	11. ROSE
6. WHITE	12. AQUA

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
00	01-21-14	SAT	WMA	ALMY	RELEASED TO PRODUCTION	M02055HP-DS

PART NUMBER	SEE TABLE 1	PRODUCT SPEC/PKG SPEC	SPS-441; PPS-160; PPS-161
I.T. NUMBER	NS-1305	WORK INSTRUCTION	N/A
TITLE	36, 48, 72 AND 96 FIBER INDOOR/OUTDOOR CABLE WITH 900um BUFFERED FIBERS		
ITEM REVISION NAME	CONTROL DRAWING		
DATASET FILE NAME	M02055HP_00		
UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN (mm)		MATERIAL:	
.x ± .03 (.762)	.xxx ± .005 (.127)	DRAWING NUMBER:	
.xx ± .01 (.25)	ANGLES ± 1°	M02055HP-DS	
THIRD ANGLE PROJECTION	SCALE	SIZE	
SAT	01-21-14	WMA	NONE
SHT 1 OF 1		C	