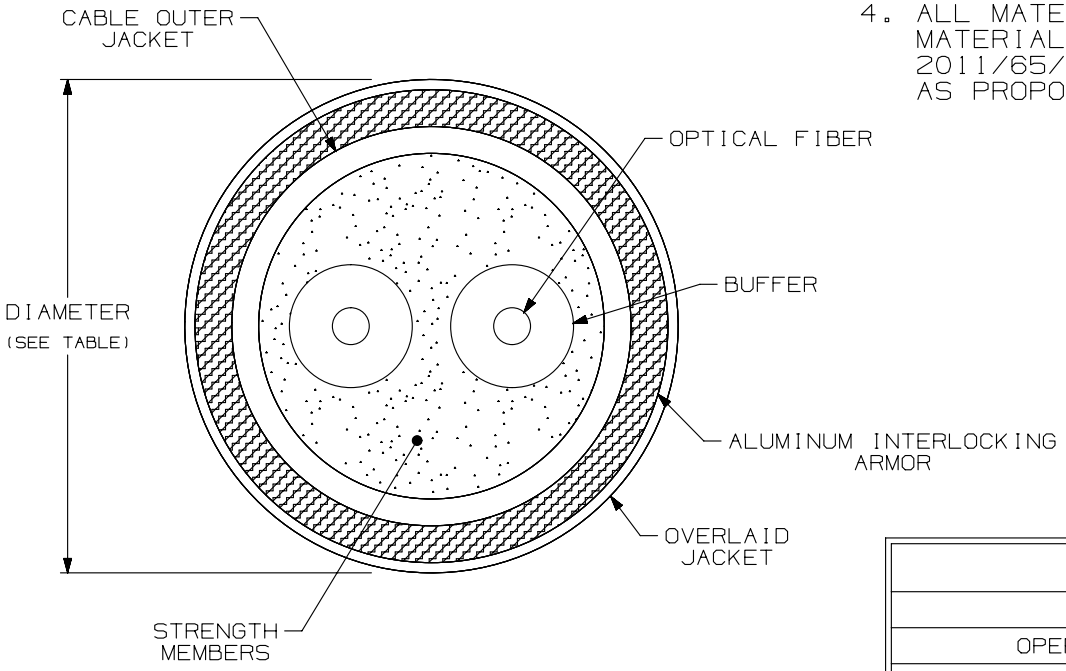
THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

NOTES:
1. DIAMETER DIMENSION SHOWN FOR REFERENCE ONLY.
2. CABLE IS LONGITUDINALLY WATER-BLOCKED.
3. PLENUM-RATED CABLES MEET THE REQUIREMENTS OF NFPA 262. RISER-RATED CABLES MEET THE REQUIRMENTS OF UL 1666.
4. ALL MATERIALS AND COMPONENTS USED MUST MEET THE MATERIAL RESTRICTIONS OF RoHS (EUROPEAN DIRECTIVE 2011/65/EC ON THE RESTRICTION OF HAZARDOUS SUBSTANCES) AS PROPOSED BY THE RoHS TECHNICAL ADAPTATION COMMITEE.



TEMPERATURE	
PLENUM	
OPERATION/STORAGE	INSTALLATION
-40° F TO 176° F [-40° C TO 80° C]	32° F TO 140° F [0° C TO 60° C]
RISER	
OPERATION/STORAGE	INSTALLATION
-40° F TO 176° F [-40° C TO 80° C]	14° F TO 140° F [-10° C TO 60° C]

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
00	02-03-14	SAT	WMA	TCB	RELEASED TO PRODUCTION	M02055JK-DC

TITLE
2, 4 FIBER ARMORED INDOOR/OUTDOOR CABLE WITH 900um BUFFERED FIBERS

CUSTOMER DRAWING

ITEM REVISION NAME: M02055JK/00

DATASET FILE NAME: M02055JK_DC/00A

UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm]
.X ± .XXX ± .010 [0.3]
.XX ± .03 [0.8] ANGLES ±

THIRD ANGLE PROJECTION

PANDUIT

PART NUMBER: SEE TABLE

DRAWING NUMBER: M02055JK-DC

DRAWN BY	DATE	CHK	SCALE	SHT 1 OF 2	SIZE
SAT	02-03-14	WMA	NONE		A

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PANDUIT P/N	DESCRIPTION	FIBER COUNT	DIAMETER	FLAME RATING	BEND RADIUS (INSTALLATION)	BEND RADIUS (LONG TERM)	TENSILE LOAD (INSTALLATION)	TENSILE LOAD (LONG TERM)	ATTENUATION
FSLP502	MULTIMODE 50/125 OM2 INDOOR/OUTDOOR CABLE	2	0.45" [11.4mm]	OFCP	4.5" [11.5cm]	9.0" [22.9mm]	100lbs [440 N]	30lbs [133 N]	3.5dB/km @ 850nm 1.5dB/km @ 1300nm
FSLR502			0.52" [13.1mm]	OFCR	5.2" [13.2mm]	10.4" [26.5mm]			
FSLP504		4	0.45" [11.4mm]	OFCP	4.5" [11.5mm]	9.0" [22.9mm]			
FSLR504			0.55" [14.0mm]	OFCR	5.5" [14.0mm]	11.0" [28.0mm]			
FSLP602	MULTIMODE 62.5/125 OM1 INDOOR/OUTDOOR CABLE	2	0.45" [11.4mm]	OFCP	4.5" [11.5cm]	9.0" [22.9mm]			3.5dB/km @ 850nm 1.0dB/km @ 1300nm
FSLR602			0.52" [13.1mm]	OFCR	5.2" [13.2mm]	10.4" [26.5mm]			
FSLP604		4	0.45" [11.4mm]	OFCP	4.5" [11.5mm]	9.0" [22.9mm]			
FSLR604			0.55" [14.0mm]	OFCR	5.5" [14.0mm]	11.0" [28.0mm]			
FOLPX02	MULTIMODE 50/125 OM3 INDOOR/OUTDOOR CABLE	2	0.45" [11.4mm]	OFCP	4.5" [11.5cm]	9.0" [22.9mm]			3.5dB/km @ 850nm 1.5dB/km @ 1300nm
FOLRX02			0.52" [13.1mm]	OFCR	5.2" [13.2mm]	10.4" [26.5mm]			
FOLPX04		4	0.45" [11.4mm]	OFCP	4.5" [11.5mm]	9.0" [22.9mm]			
FOLRX04			0.55" [14.0mm]	OFCR	5.5" [14.0mm]	11.0" [28.0mm]			
FOLPZ02	MULTIMODE 50/125 OM4 INDOOR/OUTDOOR CABLE	2	0.45" [11.4mm]	OFCP	4.5" [11.5cm]	9.0" [22.9mm]			3.5dB/km @ 850nm 1.5dB/km @ 1300nm
FOLRZ02			0.52" [13.1mm]	OFCR	5.2" [13.2mm]	10.4" [26.5mm]			
FOLPZ04		4	0.45" [11.4mm]	OFCP	4.5" [11.5mm]	9.0" [22.9mm]			
FOLRZ04			0.55" [14.0mm]	OFCR	5.5" [14.0mm]	11.0" [28.0mm]			
FSLP902	SINGLEMODE 9/125 INDOOR/OUTDOOR CABLE	2	0.45" [11.4mm]	OFCP	4.5" [11.5cm]	9.0" [22.9mm]			0.7dB/km @ 1310nm 0.7dB/km @ 1550nm
FSLR902			0.52" [13.1mm]	OFCR	5.2" [13.2mm]	10.4" [26.5mm]			
FSLP904		4	0.45" [11.4mm]	OFCP	4.5" [11.5mm]	9.0" [22.9mm]			
FSLR904			0.55" [14.0mm]	OFCR	5.5" [14.0mm]	11.0" [28.0mm]			

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.XX ± .03 [0.8] ANGLES ±

THIRD ANGLE PROJECTION

PART NUMBER: SEE TABLE

DRAWING NUMBER: M02055JK-DC

DRAWN BY	DATE	CHK	SCALE	SHT 2 OF 2	SIZE
SAT	02-03-14	WMA	NONE		A