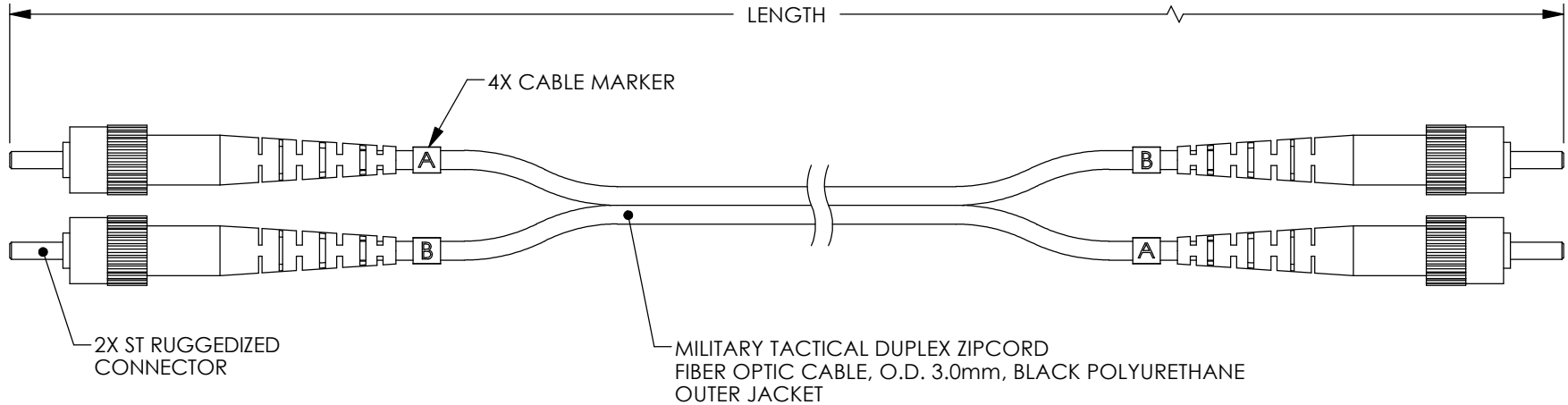


PROPRIETARY NOTICE

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REVISONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	06/01/17	J.YOU



NOTES:

1. SPECIFICATIONS:  
 INSERTION LOSS FOR MULTIMODE ASSEMBLIES:  $\leq 0.5$  dB  
 BACK REFLECTION FOR SINGLEMODE ASSEMBLIES:  $< -40$ dB

INSTALLATION:  
 MAX. TENSILE LOAD: 1000 N  
 MIN. BEND RADIUS: 5.0 cm

OPERATING:  
 MAX. TENSILE LOAD: 500 N  
 Min. BEND RADIUS: 3.0 cm

IMPACT RESISTANCE: 200 IMPACTS (TIA/EIA-455-25, MILITARY REQ.)

CRUSH RESISTANCE: 440 N/cm (TIA/EIA-455-41, MILITARY REQ.)

OPERATING TEMPERATURE:  $-55^{\circ}\text{C}$  to  $+85^{\circ}\text{C}$

2. ST CONNECTOR ASSEMBLY POLISH TYPE: PC
3. ALL CONNECTORS ACCOMPANIED WITH A DUST CAP INSTALLED (NOT SHOWN).
4. CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH SPECIFICATION PS-0054.

**REGULATORY COMPLIANCE:**  
 CE2011/65/EU(RoHS DIRECTIVE)

MODEL NUMBER				LENGTH FEET [METERS]
62.5/125 - OM1	50/125 - OM2	50/125 - OM3	9/125 - OS1	
F1A00004-1M	F2A00004-1M	F3A00004-1M	FSA00004-1M	3.28 [1.0]
F1A00004-2M	F2A00004-2M	F3A00004-2M	FSA00004-2M	6.56 [2.0]
F1A00004-3M	F2A00004-3M	F3A00004-3M	FSA00004-3M	9.84 [3.0]
F1A00004-5M	F2A00004-5M	F3A00004-5M	FSA00004-5M	16.41 [5.0]
F1A00004-10M	F2A00004-10M	F3A00004-10M	FSA00004-10M	32.81 [10.0]

**NON CONTROLLED DRAWING IF PRINTED**

AS9100C CERTIFIED			CAD SYSTEM DRAWING - DO NOT REVISE MANUALLY			
DASH	NEXT ASSY	USED ON	UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES	SIGNATURE	DATE	 <small>MILESTEK CORPORATION                      1506 INTERSTATE 35 WEST                      DENTON, TX 76207                      PHONE: 866.524.1553                      FAX: 940.591.7086</small>
			OVERALL CABLE LENGTH TOLERANCE: $\leq 12$ [305] = $+1$ [25] / -0 $> 12$ [305] $\leq 60$ [1524] = $+2$ [51] / -0 $> 60$ [1524] $\leq 120$ [3048] = $+4$ [102] / -0 $> 120$ [3048] $\leq 300$ [7620] = $+6$ [152] / -0 $> 300$ [7620] = $+5\%$ / -0%  ALL OTHER DIMENSIONAL TOLERANCES: .X = $\pm 2$ [5.08] .XX = $\pm .02$ [5.1] .XXX = $\pm 0.005$ [1.3]	DRAWN BY: J.YOU 06/01/17  CHECKED BY: Dustin G. 06/01/17  APPROVED ENGINEERING: S.PAN 06/01/17  APPROVED MANUFACTURING:   CUSTOMER APPROVAL:	TITLE ST-ST OM1 ZIP TPUR BLK MIL	
			CUSTOMER REFERENCE DOCUMENT:	CAGE CODE: 42977	SCALE: NTS	DRAWING NUMBER: F1A00004
APPLICATION						SHEET 1 OF 1