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FIBER PERFORMANCE	
INDUSTRY STANDARD DESIGNATION	LOW WATER PEAK SINGLE-MODE ITU-T G.652.D
CORE/CLADDING DIAMETER (µm)	9/125
WAVELENGTH (nm)	1310/1550
PRIMARY COATING DIAMETER (µm)	500
SECONDARY BUFFER DIAMETER (µm)	900

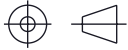
MECHANICAL AND ENVIRONMENTAL	
IMPACT RESISTANCE TIA-455-25	1500 IMPACTS
CRUSH RESISTANCE TIA-455-41	1800 N/cm
FLEX RESISTANCE TIA-455-104	2000 CYCLES
OPERATING TEMPERATURE	-55°C TO +85°C
STORAGE TEMPERATURE	-70°C TO +85°C

CABLE CHARACTERISTICS	
JACKET MATERIAL	POLYURETHANE
BUFFER MATERIAL	HARD ELASTOMERIC
CABLE DIAMETER	6.5 mm [.26 in]

INSTALLATION AND OPERATING CHARACTERISTICS		
	INSTALLATION	OPERATING
MAX TENSILE LOAD	1800 N [400 lbs]	600 N [130 lbs]
MIN BEND RADIUS	6.5 cm [2.6 in]	3.3 cm [1.3 in]

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UN-DIMENSIONED/NON-CRITICAL FEATURES
MAY VARY IN SIZE AND LOCATION
COLORS MAY VARY

 an INFINITE brand				
Website: www.ShowMeCables.com Phone: 1.888.519.9505		INTERPRET ALL DIMENSIONS AND TOLERANCES PER ASME Y14.5		
DESCRIPTION		SCALE	SHEET	
DEPLOYABLE MIL TACTICAL CABLE ASSY, SM, OS2, LC UPC 8X TO LC UPC 8X		NONE	2 OF 2	
SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	3SVT8	DZINN	FCA-8S2LULUMD	B