



COUPLER SPECIFICATIONS	
CENTER WAVELENGTH	850 nm
OPERATING BANDWIDTH	+/- 40 nm
COUPLING RATIO	90:10
INSERTION LOSS	1.5/12.0 dB
DIRECTIVITY	>35 dB
NUMERICAL APERTURE	0.200 +/-0.015
OPERATING TEMPERATURE °C	-40 TO 85 °C

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION		
	NAME	DATE
DRAWN	TDG	22/OCT/11
APPROVAL	BAG	31/JUL/13
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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS		

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1x2 50/125 μ m MM COUPLER 90:10	
MATERIAL	N/A
ITEM #	FCMM50-90A
APPROX WEIGHT	0.04 kg
REV	B