

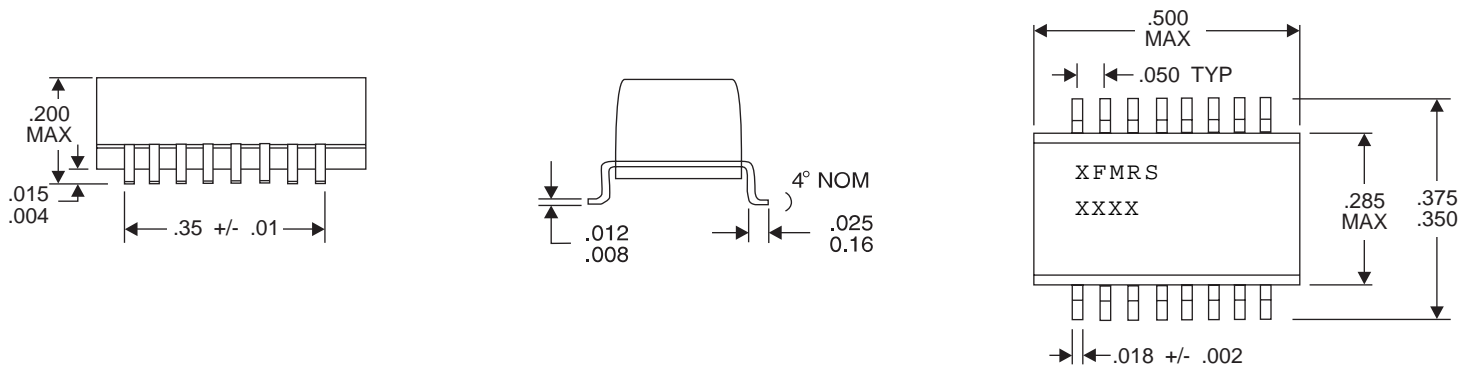
## DUAL FIBRE CHANNEL TRANSFORMERS

- FOR USE WITH THE 75 OHM COAXIAL CABLE OR 150 OHM STP CABLE
- COMPLIANT WITH ANSI X3T9.5, FC-0 FIBRE CHANNEL PHYSICAL LAYER SPECIFICATIONS REV.3.0, 6-16-92, SECTION 7.1
- PICK AND PLACE COMPATIBLE
- DESIGNED TO WITHSTAND INFRARED AND VAPOR PHASE SOLDERING
- DESIGNED FOR FAST RISE TIME AND LOW BASE-LINE-WANDER

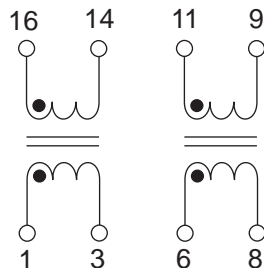
### ELECTRICAL SPECIFICATIONS: @ 25°C:

PART NUMBER	TURNS RATIO ±5%	SINE WAVE PRI OCL uH MIN	RISE TIME nS	Cw/w pF MAX	L <sub>L</sub> uH MAX	DCR OHMS MAX	ISOLATION Vrms MIN
XF00861BF	1:1	8.0	0.5	5.0	.10	.20	2000
XF01561BF	1:1	15.0	0.8	5.0	.10	.20	2000
XF03061BF	1:1	30.0	1.6	5.0	.10	.20	2000
XF06061BF	1:1	60.0	2.0	5.0	.10	.20	2000

### DIMENSIONS:



### SCHEMATIC:



BAUD RATE (MHz)	COAX CABLE (75 OHM)	STP CABLE (150 OHM)
133	XF03061BF	XF06061BF
266	XF01561BF	XF03061BF
531	XF00861BF	—