



- ⚠ POSITION TOLERANCE APPLIES AT TIP ONLY.
- ⚠ HOUSING: FLAME RETARDANT, 94V-0 RATED, GLASS FILLED NYLON OR POLYESTER, COLOR: BLACK.
- CONTACTS: BRASS
- INSERTS: ZINC
- ⚠ CONTACTS: GOLD PLATED FOR A LENGTH OF 3.81 [150] MIN FROM MATING END; 0.25 μm [000010] MIN GOLD IN MATED AREA, 2.54 μm [0001] MIN TIN FOR A LENGTH OF 3.68 [145] MIN FROM OPPOSITE END, BOTH OVER 1.27 μm [000050] MIN NICKEL.
- INSERTS: CLEAR CHROMATE COATING.

**COPYRIGHT 2005  
TYCO ELECTRONICS CORP  
ALL RIGHTS RESERVED**

THIS DRAWING IS A CONTROLLED DOCUMENT.		REV	DATE	DESCRIPTION	BY	CHK	APP
REV 00		GP					
REV 0				RELEASED FOR DC 0213-1087-05	2005P05	GP	JG

5748865-3  
PART NO

REV	DATE	DESCRIPTION	BY	CHK	APP
0					
0		RELEASED FOR DC 0213-1087-05	2005P05	GP	JG

TYCO ELECTRONICS CORPORATION  
Harrisburg, PA 17105-3608

PLUG ASSEMBLY, SIZE 3, 25 POSN,  
ALL PLASTIC, RIGHT ANGLE,  
.318 SERIES, AMPULMITE III

114-40027  
REV 001 DATE 11/01/05

114-40027  
REV 001 DATE 11/01/05

CUSTOMER DRAWING

SCALE: 1:1

REV 0