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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
FT	0	U	REVISED PER ECO-07-004158	2/23/07	SS SH

DETENT MATERIAL: THERMOPLASTIC  
 COLOR: BLACK  
 TETRASEAL, SEE TABLE  
 MATERIAL: FLOUROCARBON  
 RETAINER RING MATERIAL: STAINLESS STEEL  
 RETAINER RING MATERIAL: STAINLESS STEEL  
 1-3/16 - 18 UNEF-2A THREAD  
 PLUG, STD SEX ARRANGEMENT 17-16  
 MATERIAL: THERMOPLASTIC  
 COLOR: BLACK  
 METAL SHELL PLUG MATERIAL: ZINC ALLOY  
 FINISH: NICKEL PER QQ-N-290  
 METAL SHELL COUPLING RING MATERIAL: ZINC ALLOY  
 FINISH: NICKEL PER QQ-N-290  
 .380±.010  
 1.265 MAX

MATING FACE  
 1.750±.015 MAX

208488-5 ONLY

NOTES:

- 208488-1 MATES WITH AMP RECEPTACLE 208489-1 OR -2.  
208488-3 MATES WITH AMP RECEPTACLE 208489-1 ONLY.
- THIS PLUG ACCEPTS SIXTEEN (16) MULTIMATE SOCKET CONTACTS.  
MAXIMUM WIRE INSULATION DIAMETER = .105.
- AMP PART NUMBER AND DATE CODE TO BE LOCATED ON COUPLING RING.

⚠ COMPONENT KIT (ONE KIT PER BAG); ASSEMBLY AND FUNCTIONALITY ARE ASSUMED BY THE CUSTOMER.

REVERSE POLARIZATION		208488-5
NO		208488-5
YES		208488-4 ⚠
YES		208488-3
NO		208488-1
TETRASEAL		PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.LEE BG 6-28-91	<b>tyco</b> Tyco Electronics Corporation	
DIMENSIONS: INCHES		CHK W.G.LENKER 4-20-92	Harrisburg, PA 17105-3608	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD -	NAME	
0 PLC ± -		PRODUCT SPEC	PLUG ASSEMBLY, STD SEX, SERIES 1, 22-16, CMC	
1 PLC ± -		APPLICATION SPEC	-	
2 PLC ± -		SIZE	CAGE CODE	DRAWING NO
3 PLC ± -		4	A2	00779
4 PLC ± -		WEIGHT	C=208488	
ANGLES ± -		CUSTOMER DRAWING	SCALE	SHEET
FINISH SEE CALLOUT		SCALE 2:1	1 of 1	REV U

AMP 1471-9 REV 31MAR2000

208488

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