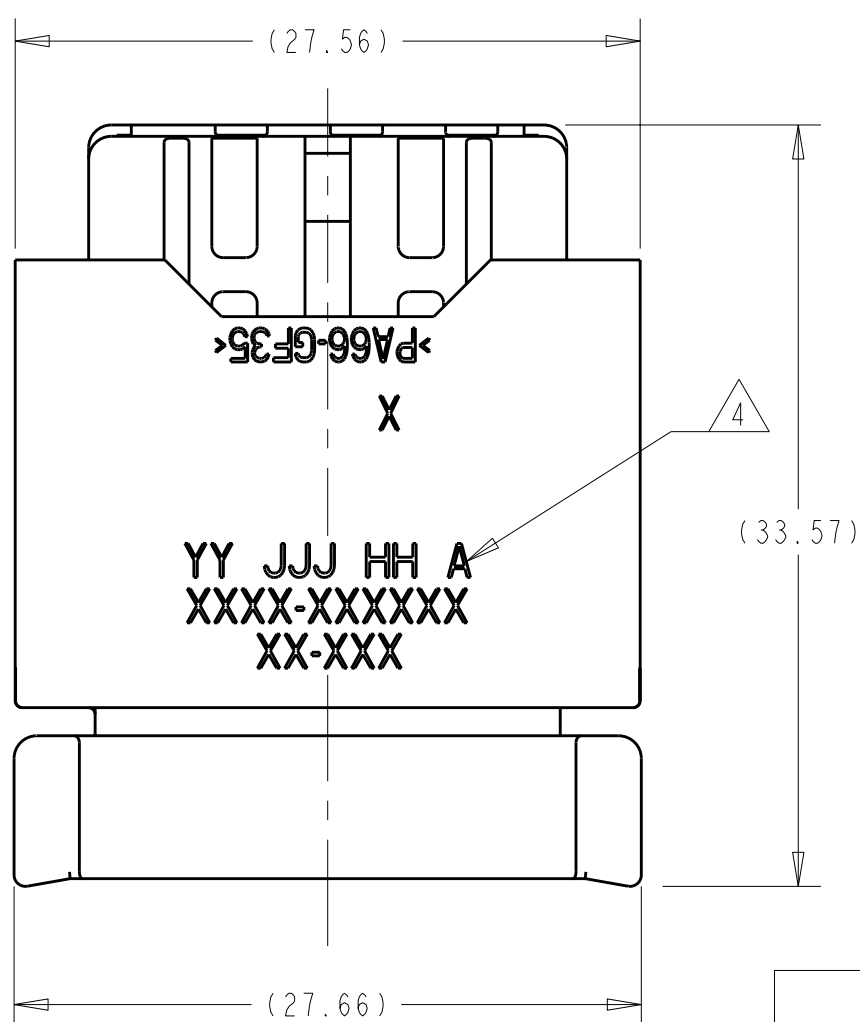


OPTION "B"



1 PLUG

2 TPA

3 COVER

4 GROMMET

5 PERIMETER SEAL

6 SHORTING BAR

7 CPA (OPTIONAL)

Ø

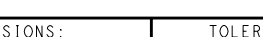
(3) TPA TRAVEL



1. APPLICABLE TERMINAL PART NUMBERS (SOLD SEPARATELY):
FOR TIN APPLICATIONS: 1393367 AND 1393366.
FOR GOLD APPLICATIONS: 1393365 AND 1393364.
FOR TERMINATION AND REELING OPTIONS
SEE DRAWINGS 1393367, 1393366, 1393365, AND 1393364.
2. COMPATIBLE WIRE SIZES FOR MAT SEAL DESIGN 1.19 TO 2.06 O.D.
(22-18 AWG, 0.35-0.75 mm2)
3. TPA IS SHIPPED IN IT'S PRE-LOADED POSITION. ALL ASSEMBLIES ARE TO
BE TRAY PACKAGED.
4. CUSTOMER PART NUMBER AND TRACEABILITY CODE (YY = TWO DIGIT YEAR,
JJJ = JULIAN DAY, HH = TWO DIGIT MILITARY HOUR, A = ASSEMBLY
PROCESS USED) ARE PRINTED IN THIS LOCATION.
5. PART ASSEMBLY WEIGHT WITHOUT TERMINALS AND WITH STANDARD PIN-OUT
CONFIGURATION IS 14.39 GRAMS.
6. OPTIONAL WIRESHIELD P/N 7-1419157-8 (SOLD SEPARATELY). PLEASE CONTACT
YOUR TYCO ELECTRONICS SALES REPRESENTATIVE FOR AVAILABILITY AND PRICING.

KEYING OPTION "A" SHOWN

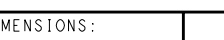
[illegible]

THIS DRAWING IS A CONTROLLED DOCUMENT		DWN R. VESTAL 24JUL2007 CHK W. WELLSINRY 24JUL2007 APP'D W. WELLSINRY 24JUL2007		 TE Connectivity	
DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.0 1 PLC ±0.3 2 PLC ±0.10 3 PLC ±.1 4 PLC ±.1 ANGLES: ±.5° FINISH: -		NAME 24 WAY ARM PLUG ASSEMBLY WITH SELECT LOAD SHORTING BARS CUSTOMER SPEC.	
MATERIAL SEE CHART ABOVE		PRODUCT SPEC APPLICATION SPEC WEIGHT SEE-NOTE 5 CUSTOMER DRAWING		SIZE CASE CODE DRAWING NO A1 00779 C=1924674 SCALE 3:1 SHEET 1 OF 5 REV S	

LOC	DIST	REVISIONS					
FX	00	P	LYR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-

PIN-OUT CHART

[illegible]

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN E. VESTAL 24JUL2007 CHK W. WELLINSKY 24JUL2007 APP'D W. WELLINSKY		 TE Connectivity	
DIMENSIONS: 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.03 1 PLC ±.03 2 PLC ±.03, .10 3 PLC ±.03 4 PLC ±.03 ANGLES ±.5° FINISH		NAME 24 WAY ARM PLUG ASSEMBLY WITH SELECT LOAD SHORTING BARS CUSTOMER SPEC.	
MATERIAL SEE CHART ABOVE		PRODUCT SPEC APPLICATION SPEC WEIGHT		SIZE CAGE CODE DRAWING NO A1 00779 C-1924674	
		CUSTOMER DRAWING		RESTRICTED TO - SCALE 3:1 SHEET 4 OF 5 REV S	

LOC	DIST	REVISIONS					
FX	00	REV	LYR	DESCRIPTION	DATE	OWN	APVD
		-	-	SEE SHEET 1	-	-	-

PIN-OUT CHART																																
		1 / 2																									N	2098376-1	KEY "F"			
		1 / 2																									N	1924686-1	KEY "E"			
		1 / 2																									N	1924685-1	KEY "D"			
		1 / 2																									N	1924684-1	KEY "C"			
		1 / 2																									N	1924683-1	KEY "B"			
		1 / 2																									N	1924682-1	KEY "A"			
5 / 6	3 / 4	1 / 2	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	CPA	ASSEMBLY PART NUMBER	PLUG KEYING OPTION			
SHORTING BAR POSITION			TERMINAL HOLE POSITION																													
CAVITIES W/ A NUMERIC SYMBOL INDICATE SHORTING BAR LOADED			CAVITIES WITH A NUMERIC SYMBOL INDICATE CLOSED TERMINAL HOLE POSITIONS																													
BLANK CAVITIES INDICATE NO SHORTING BAR LOADED			BLANK CAVITIES INDICATE OPEN TERMINAL HOLE POSITIONS																													

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