
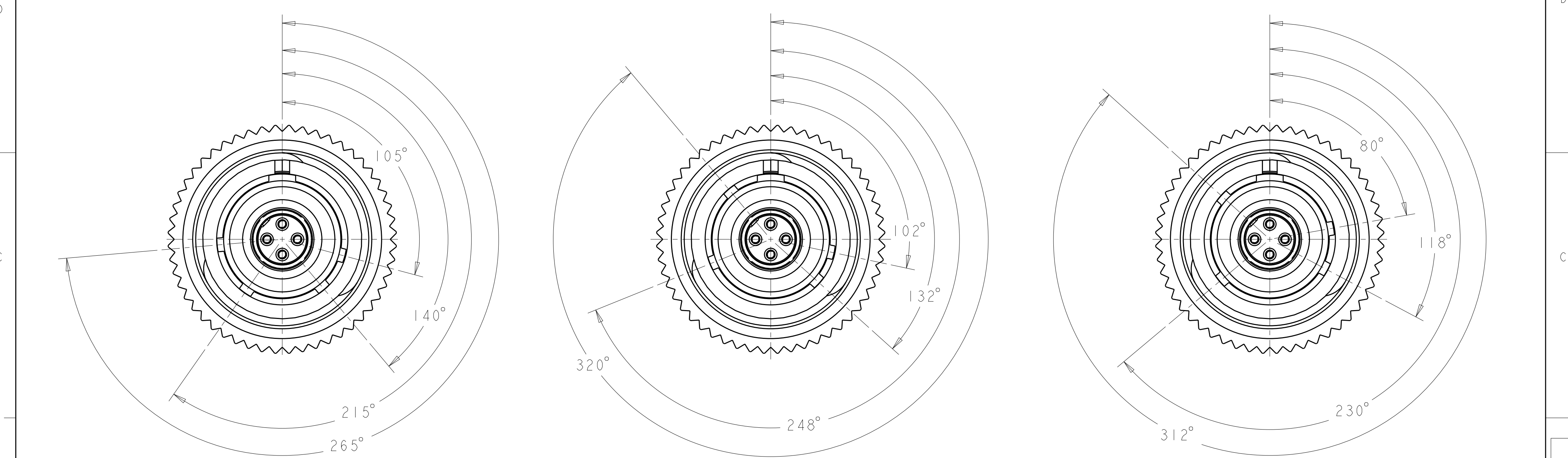


- THIS CONNECTOR ACCEPTS TYCO ELCETRONICS QUADRAX SOCKET ASSEMBLY: PART NUMBER 1445693-3.
-  PART IS MARKED WITH TE PART NO. (SEE TABLE), Tyco Electronics OR TE, TE CAGE CODE, AND DATE CODE.
- OPERATING TEMPERATURE RANGE: -65°C TO +125°C (-85°F TO +257°F)
- THE CONNECTOR QUALIFICATION WAS COMPLETED PER TE SPEC. 108-2199. THE QUADRAX CONTACTS ARE QUALIFIED PER TE SPEC. 108-2131. THE REFERENCE TEST REPORTS ARE TYCO ELECTRONICS 501-660 FOR THE CONNECTOR AND 501-574 FOR THE CONTACTS WHICH ARE SAME AS ARINC 600-13, DRAFT 2 OF SUPPLIMENT 14 ( AIR TRANSPORT AVIONICS EQUIPMENT INTERFACES ).

SOLD SEPARATELY	B	1877384-9
SOLD SEPARATELY	A	1877384-8
SOLD SEPARATELY	N	1877384-7
PROVIDED UN-ASSEMBLED	B	1877384-3
PROVIDED UN-ASSEMBLED	A	1877384-2
PROVIDED UN-ASSEMBLED	N	1877384-1
QUADRAX CONTACT 1445693-3 QTY=1	SHELL KEYING ARRANGEMENT	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN R FLAIG	10OCT2005	Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: INCHES		CHK L OH	10OCT2005	NAME ASSY, PLUG, SIZE 9, IQ1 M38999 STYLE, SERIES III	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.1 1 PLC ±.01 2 PLC ±.005 3 PLC ±.0020 4 PLC ANGLES ±1° FINISH		APVD L OH	10OCT2005	SIZE A200779	
MATERIAL -		PRODUCT SPEC -		CAGE CODE C-1877384	
		APPLICATION SPEC -		DRAWING NO 1877384	
		WEIGHT -		RESTRICTED TO -	
		CUSTOMER DRAWING		SCALE 1:1	
				SHEET 1 OF 2	
				REV B	

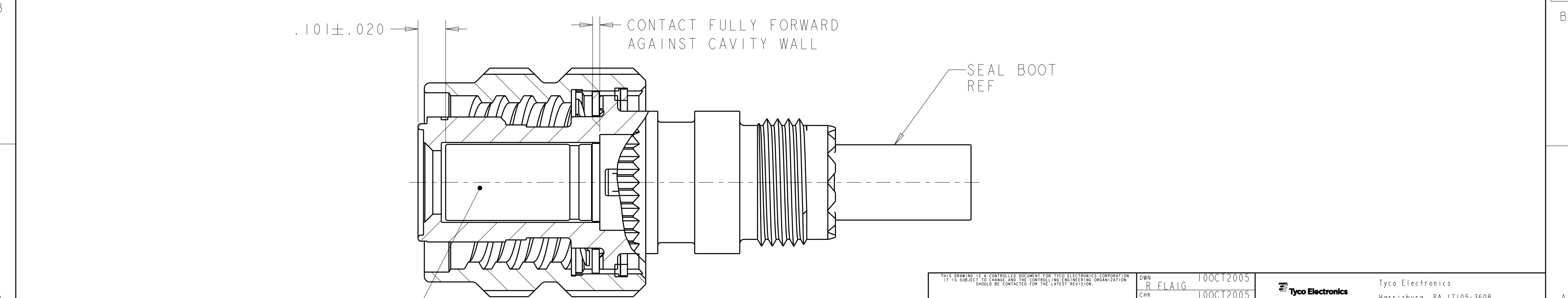
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
DF	A5		-	SEE SHEET 1	-	-	-



"N" KEY POLARIZATION

"A" KEY POLARIZATION

"B" KEY POLARIZATION



QUADRAX SOCKET ASSY, 1445693-3  
SHOWN FOR REF ONLY.  
-1,-2,&-3 CONTACT PROVIDED UN-ASSEMBLED  
-7,-8,&-9 CONTACT SOLD SEPARATELY

SECTION X-X

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.				DWN R FLAIG	10OCT2005	Tyco Electronics Harrisburg, PA 17105-3608	
				CHK L OH	10OCT2005	NAME ASSY, PLUG, SIZE 9, 1Q1 M38999 STYLE, SERIES 111	
				APVD L OH	10OCT2005		
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		SIZE	CAGE CODE
		0 PLC ±.		APPLICATION SPEC		DRAWING NO	
		1 PLC ±.01		WEIGHT		RESTRICTED TO	
		2 PLC ±.005				A200779	
		3 PLC ±.0020				C-1877384	
		4 PLC ±.0020				SCALE 4:1	
		ANGLES ±1°				SHEET 2 OF 2	
		FINISH				REV B	
MATERIAL				CUSTOMER DRAWING			