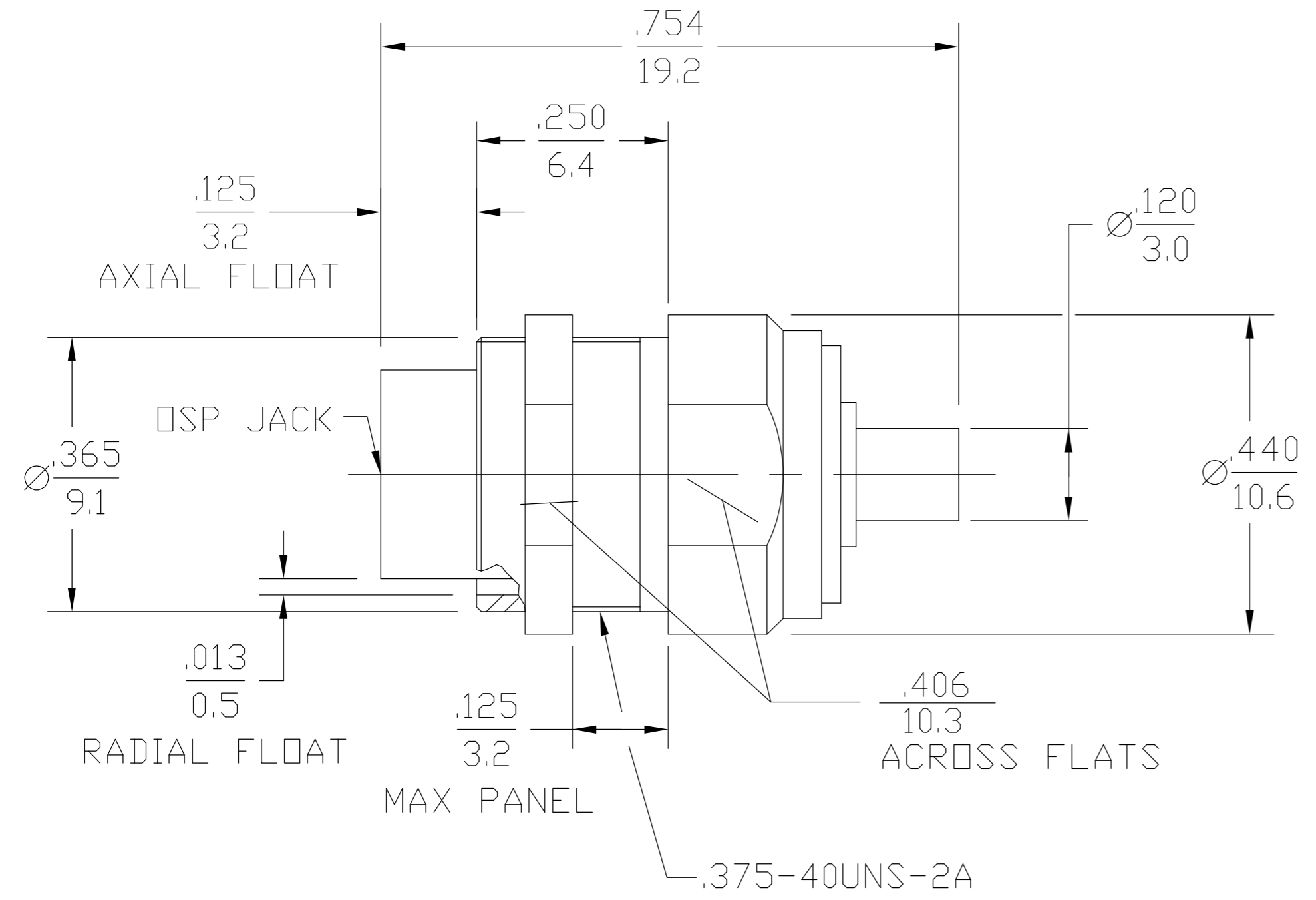


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DESIGNED FOR USE WITH .085 S/R CABLE	
CABLE ENTRY DIAMETER MINIMUM	
INNER HOUSING	.089
CONTACT	.021

REVISIONS			
P	LTR	DESCRIPTION	DATE
0		RELEASED PER OS14-0068-05.	23MAR2005
			JGH



OUTER HOUSING MOUNTING NUT WASHER	STAINLESS STEEL PER ASTM-A484 AND ASTM- A582, TYPE 303	PASSIVATE PER ASTM-A380
SPRING	MUSIC WIRE	ZINC PLATE PER ASTM B
INNER HOUSING	STAINLESS STEEL PER ASTM-A484 AND ASTM- A582, TYPE 303	GOLD PLATE PER MIL-G-56204
DIELECTRIC	PTFE FLUOROCARBON PER ASTM-D-1457	N/A
CENTER CONTACT CONTACT RING	BERYLLIUM COPPER PER ASTM B 196, ALLOY C17300, CONDITION H	GOLD PLATE PER MIL-G-56204
CONTACT SLEEVE	BERYLLIUM COPPER PER ASTM B 196, ALLOY C17300, CONDITION H	GOLD FLASH PER MIL-G-56204
RETAINING RING SPRING WASHER	BERYLLIUM COPPER PER ASTM B 194, ALLOY C17200, CONDITION H	NICKEL PLATE PER QQ-N-290
COMPONENT	MATERIAL	FINISH

ELECTRICAL	MECHANICAL	ENVIRONMENTAL
Nominal Impedance (Ohms) <u>50</u>	Interface Dimensions <u>PER OMNI SPECTRA CATALOG</u>	TEMPERATURE RATING <u>-55° TO +125°C</u>
Frequency Range (GHz) DC to <u>18</u>	Mating Characteristics:	Vibration MIL-STD-202, Method 204, Condition D
Volt Rating (VRMS MAX) @ Sea Level <u>335</u>	Insertion (MAX Lbs) <u>3</u>	Shock MIL-STD-202, Method 213, Condition I
VSWR <u>1.05+0.005f(GHz)</u>	Withdrawal (MIN Oz) <u>1</u>	Thermal Shock MIL-STD-202, Method 107, Condition B
Insertion Loss (dB MAX) <u>.03x √f(GHz)</u>	Force to Engage (In-Lbs MAX) <u>3</u> & Disengage (In-Lbs MAX) <u>1.5</u>	Moisture Resistance MIL-STD-202, Method 106
RF Leakage (dB MIN) (Interface Only, Fully Mated) <u>-(90-f(GHz))</u>	Center Contact Captivation	Corrosion - MIL-STD-202, Method 101, Condition B
Corona, 70,000 Ft (VRMS MIN) <u>335</u>	Axial (Lbs) <u>6</u>	
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level <u>1000</u>	Cable Retention	
Contact Resistance (Milliohms MAX)	Axial Force (Lbs MIN) <u>30</u>	
Center Contact <u>2.0</u>	Torque (In-Oz MIN) <u>16</u>	
Outer Contact <u>2.0</u>	Weight (Grams) <u>TBD</u>	
Cable to Housing <u>0.5</u>		
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) <u>670</u>		
I.R.(Megohms MIN) <u>5000</u>		

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN	J. HAVENER	23MAR2005
CHK	J. HAVENER	23MAR2005
APVD	J. HAVENER	23MAR2005

TOLERANCES UNLESS OTHERWISE SPECIFIED:
 0 PLC ± -
 1 PLC ± -
 2 PLC ± -
 3 PLC ± .005 / 0.13
 4 PLC ± - ± 1°
 ANGLES ± 1°
 FINISH SEE TABLE

MATERIAL SEE TABLE

THIS DRAWING IS A CONTROLLED DOCUMENT.

tyco Electronics
 Tyco Electronics Corporation
 Harrisburg, Pa 17105-3608

NAME
 OSP FLOATING BULKHEAD FEETHRU CABLE JACK
 DIRECT SOLDER ATTACHMENT
 (4522-5031-02)

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C=6059503	-

SCALE 6:1 SHEET 1 OF 1 REV 0

CUSTOMER DRAWING

单击下面可查看定价，库存，交付和生命周期等信息

[>>TE Connectivity\(泰科\)](#)