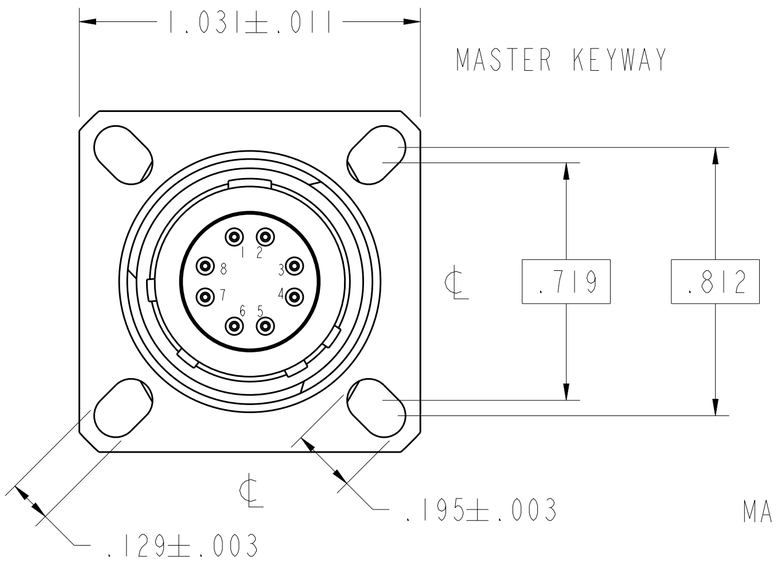
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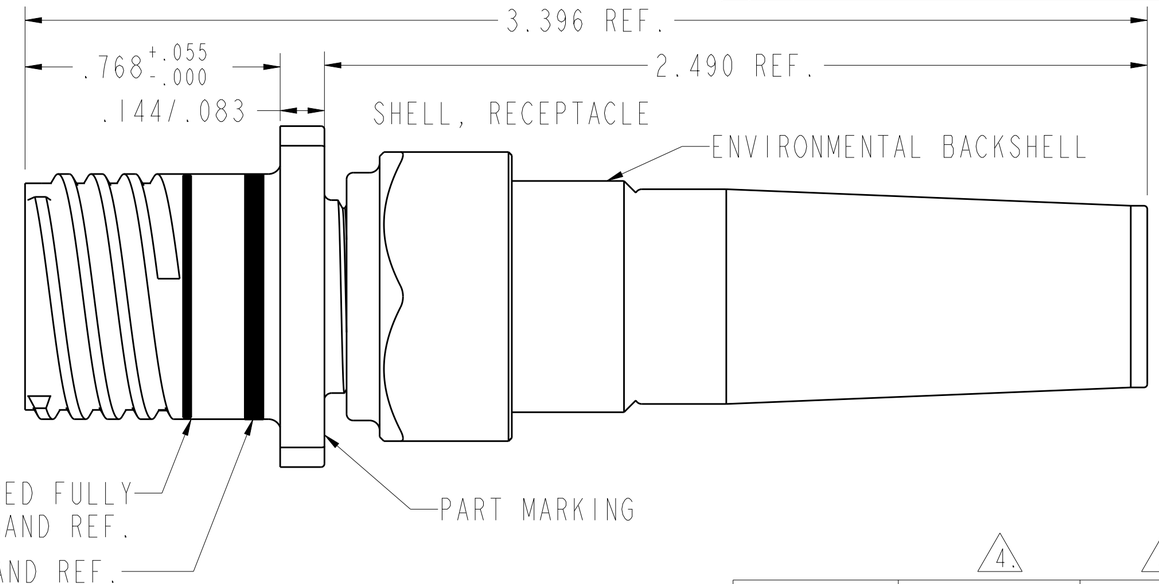
LOC	DIST
-	-

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	NEW RELEASE PER ECO-16-000996	160121	JPF	JPF



PIN INSERT MARKING SHOWN ABOVE



CFX20 (x)1 1108 (x)2 Z (x)3 xxx

- xxx — MODIFICATION
- (x)3 — KEYING POSITION: N, A, B, C, D, E
- Z — CONTACT TERMINATION: Z = CRIMPED CONTACT; A THROUGH Y = EXTENDED CONTACT (SEE SHEET 2)
- (x)2 — CONTACT FINISH: P = PIN LOCALIZED GOLD FINISH; S = SOCKET LOCALIZED GOLD FINISH; F = PIN FULL GOLD FINISH; G = SOCKET FULL GOLD FINISH; H = PIN HI REL FINISH; J = SOCKET HI REL FINISH; A = LESS PIN CONTACT; B = LESS SOCKET CONTACT
- 1108 — SHELL SIZE/INSERT ARRANGMENT
- (x)1 — PLATING/SHELL MATERIAL: SEE TABLE
- CFX20 — BASIC IDENTIFIER

△4. △3.

PART NUMBER (x)1	PLATING	SHELL MATERIAL
M	NICKEL	COMPOSITE
J	O.D. CAD	COMPOSITE
F	NICKEL	ALUMINUM
W	O.D. CAD	ALUMINUM
S	NICKEL	STAINLESS STEEL △2
T	TEFLON NICKEL	ALUMINUM △2
Z	BLACK ZINC NICKEL	ALUMINUM △2

SIZE 11 PART NUMBER(x)3	POS
CFX20x1108xZN	N
CFX20x1108xZA	A
CFX20x1108xZB	B
CFX20x1108xZC	C
CFX20x1108xZD	D
CFX20x1108xZE	E

6. COMPOSITE WEIGHT WITHOUT MODULES AND CABLE: 0.046 POUNDS.
METAL WEIGHT WITHOUT MODULES AND CABLE: 0.078 POUNDS.
PIN MODULE WEIGHT: .005 LBS.
SOCKET MODULE WEIGHT: .011 LBS.

5. MATES WITH CFX26x1108xxx.

△4. FINISH: SHELL/BACKSHELL - SEE TABLE.
CONTACTS - SEE PART NUMBER BREAKDOWN.

△3. MATERIAL: SHELL - SEE TABLE.
BACKSHELL/ COUPLING RING - ALUMINUM ALLOY.
CONTACTS - COPPER ALLOY.
RESILIENT INSERTS/BACKSHELL GROMMET - SILICONE ELASTOMER.
PLASTIC INSERTS - THERMOPLASTIC.

△2. FOR AVAILABILITY CONSULT FACTORY.

1. ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCH

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±1
1 PLC ±0.1
2 PLC ±0.01
3 PLC ±0.005
4 PLC ±0.0005
ANGLES ±0.5

MATERIAL △3. -
FINISH △4. -

DWN JPF 140226
CHK JPF 160122
APVD AR 160122
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

TE Connectivity

NAME CONNECTOR, RECEPTACLE SQUARE FLANGE 1108 ARRANGEMENT

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	11139	C-CFX20x1108xxx	-

CUSTOMER DRAWING | SCALE 1.000 | SHEET 1 OF 3 | REV A

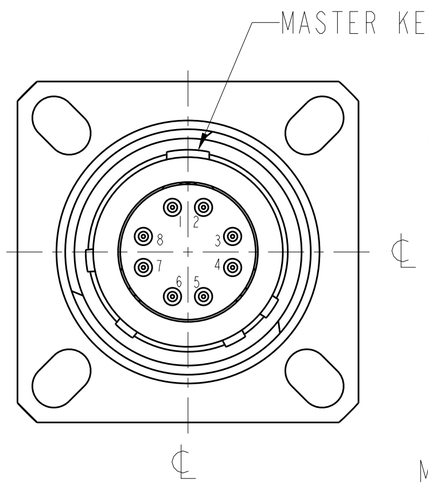
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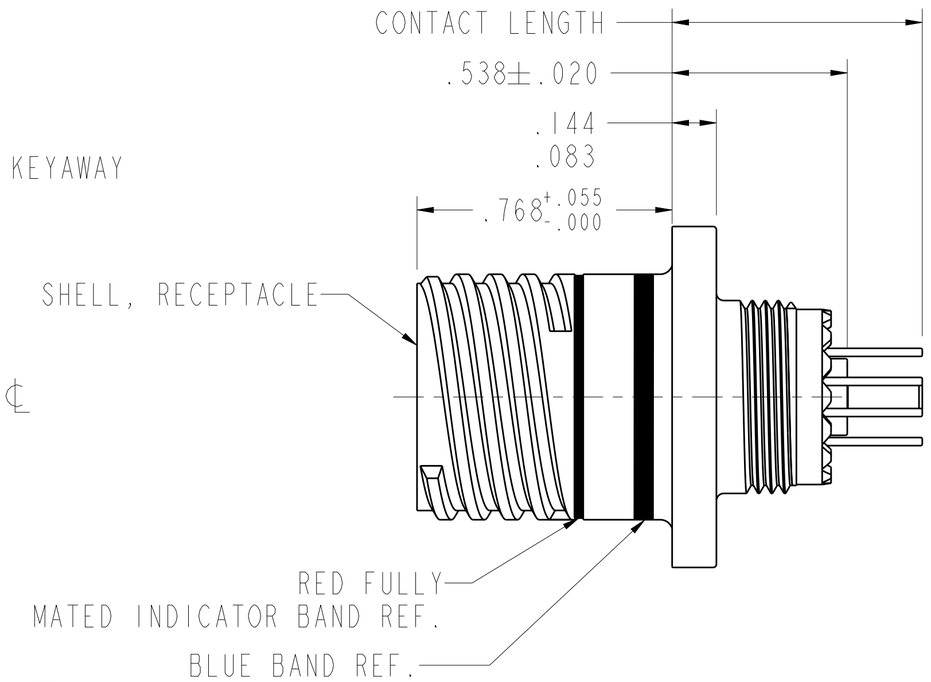
LOC	DIST

REVISIONS

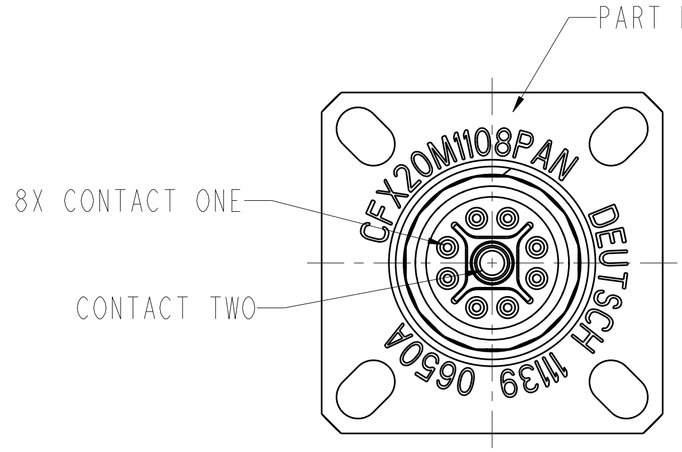
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



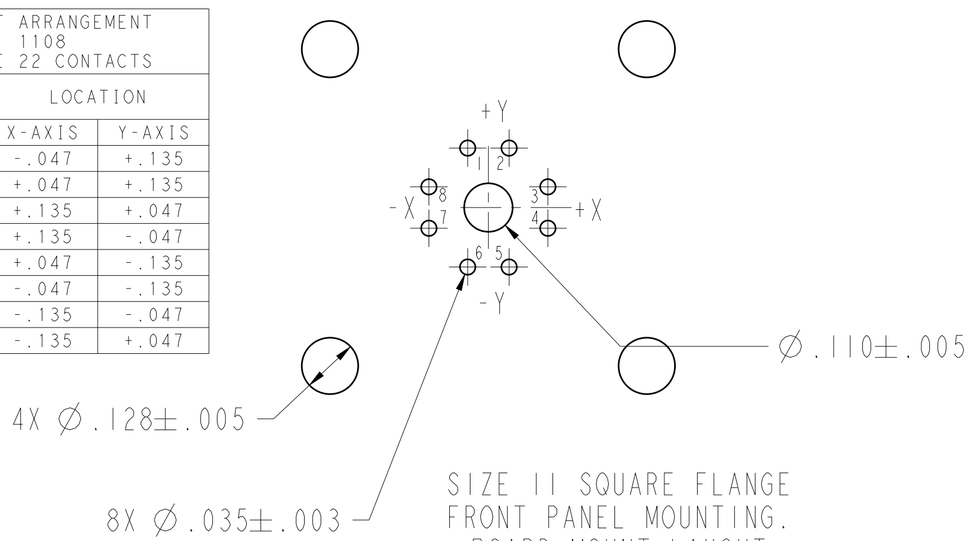
PIN INSERT MARKING SHOWN ABOVE



RECEPTACLE WITH EXTENDED CONTACTS



INSERT ARRANGEMENT 1108 8 SIZE 22 CONTACTS		
CONTACT POSITION ID	LOCATION	
	X-AXIS	Y-AXIS
1	-.047	+.135
2	+.047	+.135
3	+.135	+.047
4	+.135	-.047
5	+.047	-.135
6	-.047	-.135
7	-.135	-.047
8	-.135	+.047



SIZE 11 SQUARE FLANGE
FRONT PANEL MOUNTING.
BOARD MOUNT LAYOUT
PIN CAVITY LOCATIONS

CONTACT CONFIGURATION IDENTIFIER	CONTACT LENGTH ±.025	CONTACT ONE DIAMETER ±.003	CONTACT TWO DIAMETER ±.003	PLATING ON TAIL
A	.762	.025	.095	GOLD OVER NICKEL
B	TBD			
C	TBD			
D	TBD			

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DIMENSIONS: INCH

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±1
1 PLC ±0.1
2 PLC ±0.01
3 PLC ±0.005
4 PLC ±0.0005
ANGLES ±0.5

MATERIAL 3

FINISH 4

DWN JPF	140226
CHK JPF	160122
APVD AR	160122
PRODUCT SPEC -	
APPLICATION SPEC -	
WEIGHT -	
CUSTOMER DRAWING	

TE Connectivity

NAME CONNECTOR, RECEPTACLE SQUARE FLANGE 1108 ARRANGEMENT

SIZE	CAGE CODE	DRAWING NO.	RESTRICTED TO
A2	11139	C-CFX20x1108xxx	-

SCALE 1.000 SHEET 1 OF 3 REV A

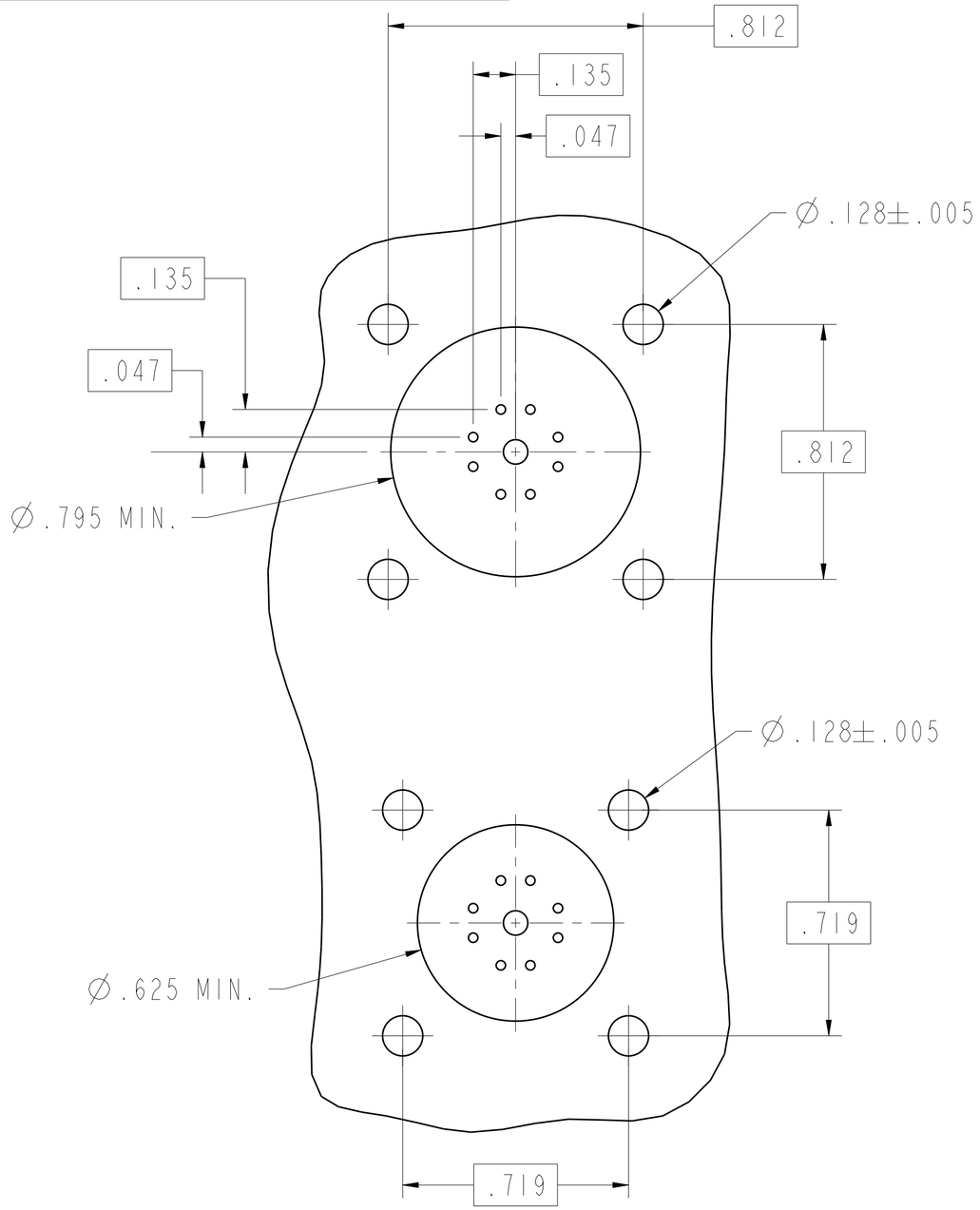
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LOC	DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



BACK PANEL MOUNTING
MAX DISTANCE BETWEEN MOUNTING SCREWS

FRONT PANEL MOUNTING
MAX DISTANCE BETWEEN MOUNTING SCREWS

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCH

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±1
1 PLC	±0.1
2 PLC	±0.01
3 PLC	±0.005
4 PLC	±0.0005
ANGLES	±0.5

MATERIAL: 3
FINISH: 4

DWN	JPF	140226
CHK	JPF	160122
APVD	AR	160122
PRODUCT SPEC	-	
APPLICATION SPEC	-	
WEIGHT	-	

CUSTOMER DRAWING

TE Connectivity

NAME: CONNECTOR, RECEPTACLE SQUARE FLANGE 1108 ARRANGEMENT

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	11139	C-CFX20x1108xxx	-

SCALE 1.000 SHEET 1 OF 3 REV A