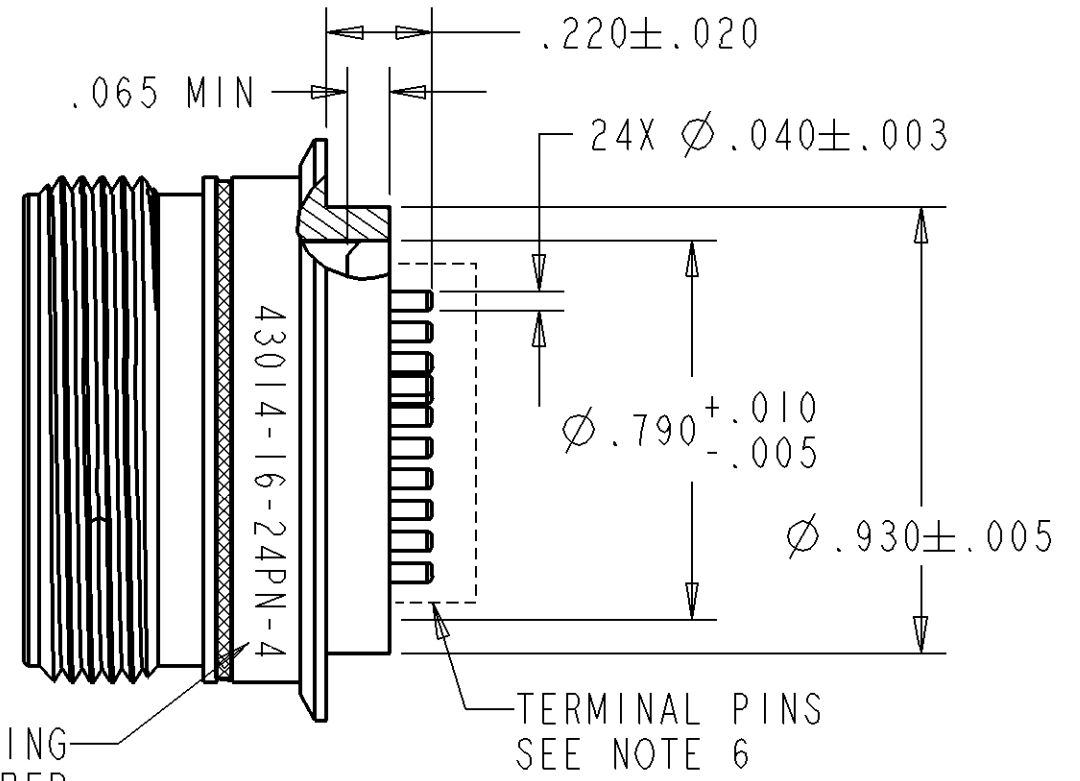
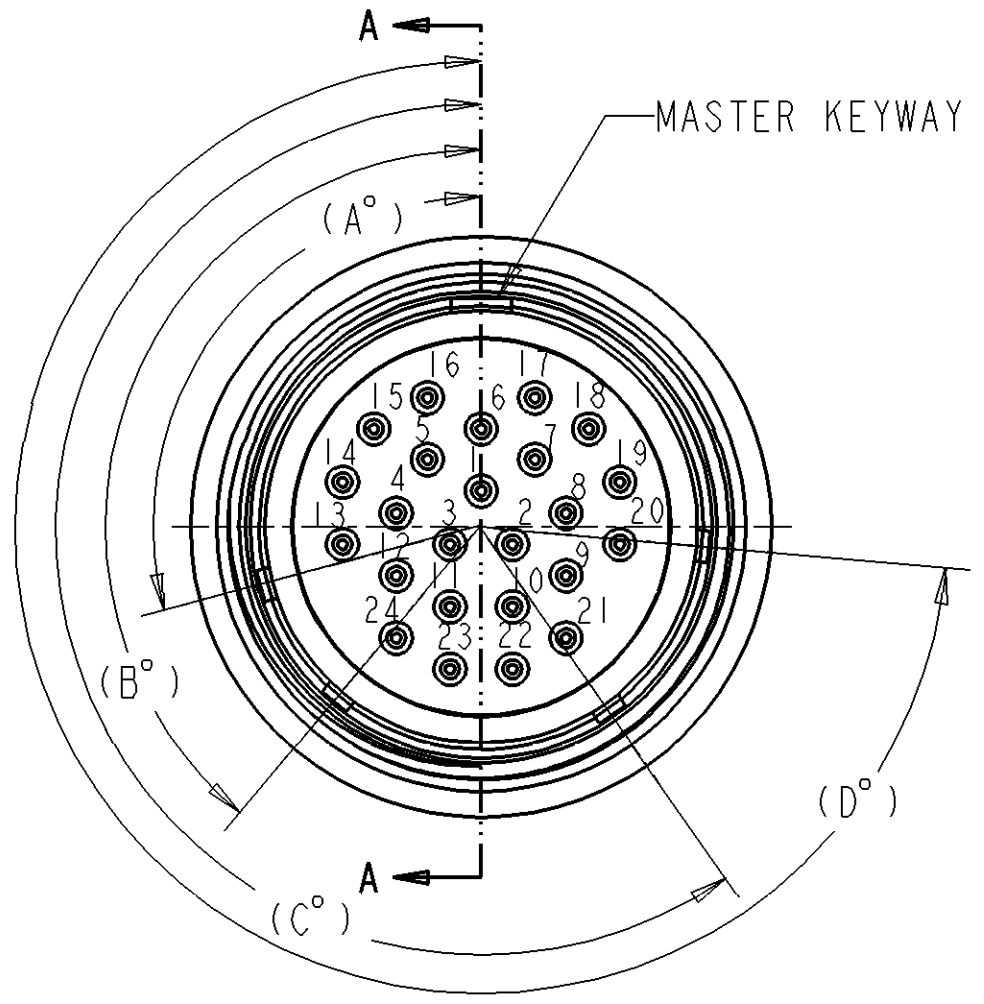


REVISIONS			
REV	DESCRIPTIONS	DATE	APPROVED
N/C	NEW RELEASE PER E.O.H4667	110324	EH



SECTION A-A

- 1. DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.
- 2. INSERT ARRANGEMENT PER MIL-STD-1554
- 3. LEAK RATE: <1E-8 cc/sec He @ 1 atm.
- 4. INSULATION RESISTANCE: >5000 MEGOHM @ 500 VDC
DWV: NO BREAKDOWN @ 1500 VRMS, 60Hz
- 5. MATERIAL:
SHELL - MILD STEEL
INSULATOR - GLASS INSERT
CONTACT - 52 HIGH NICKEL-IRON ALLOY
INTERFACIAL SEAL - FLUOROSILICONE ELASTOMER
ORING - SILICONE ELASTOMER
- 6. FINISH:
SHELL - BRIGHT TIN OVER NICKEL
CONTACT - GOLD OVER NICKEL ON FRONT (ENGAGING SIDE)
ELECTRODEPOSITED TIN PER MIL-T-10727 ON REAR (TERMINAL SIDE)
- 7. DEUTSCH PLUG MATER: DBA36-16-24S*

NOTE(S):

PART No.	*	POS.	A°	B°	C°	D°
43014-16-24PN-4		N	105	140	215	265
43014-16-24P6-4		6	18	149	192	259
43014-16-24P7-4		7	92	152	222	342
43014-16-24P8-4		8	84	152	204	334
43014-16-24P9-4		9	24	135	199	240
43014-16-24P10-4		10	98	152	268	338

FILE: 43014-16-24PX-4-ENV

	SIGNATURE & DATE
DR	M.ALLEN 110221
CHK	E. ALAWNEH 110324
PE	M.ALLEN 110424
APPD	A.RENGIFO 110328
SCALE:	

RECEPTACLE, CONNECTOR
THREADED COUPLING
SOLDER MOUNTING
MIL-C-26500
16-24 ARRANGEMENT

ENVELOPE

NBO

MATL CODE 74

DEUTSCH

ENGINEERED INTERCONNECT SOLUTIONS

250 Eddie Jones Way
Oceanside, CA 92058

B

43014-16-24P*-4

DWG SIZE

CAGE CODE 11139

SHEET 1 OF 1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[43014-16-24PN-4](#)