

Technical drawing of a mechanical component, showing a cross-section and a top view.

Dimensions and Features:

- Top View (Cross-section):**
 - Outer diameter: $\varnothing 22.6$
 - Inner diameter (bore): $\varnothing 16$
 - Flange diameter: $\varnothing 18.1$
 - Flange thickness: 8
 - Flange outer edge thickness: 0.5
 - Overall height: 16.2
 - Mounting holes: 4 holes, diameter $\varnothing 3.4$, spaced 24.8 mm apart.
 - Threaded section: M29x1.5
 - Threaded section: M3x0.5P
- Bottom View (Top View):**
 - Overall width: 32
 - Inner diameter (bore): $\varnothing 18.1$
 - Flange thickness: 8
 - Flange outer edge thickness: 0.5
 - Mounting holes: 4 holes, diameter $\varnothing 3.4$, spaced 24.8 mm apart.

Part Numbers: 1, 2, 3, 4, 5

Technical drawing of a connector assembly, showing a cross-section view (left) and a top view (right).

Cross-section View (Left):

- Dimensions: $\phi 16$, $M3 \times 0.5P$, $M29 \times 1.5$, $\phi 18.1$, $\phi 22.6$, 8, 0.5, 16.2, 21.2, 21.9.
- Callouts: 1, 2, 3, 4, 5.

Top View (Right):

- Dimensions: 24.8, 4- $\phi 3.4$, 4- $\phi 2$, 24.8, $\square 32$.

Table 1: Component List

No.	Part Name	Quantity	Material	Part Number
1	JACK	1	MBSD	D/A00097-5/1 (J5015)
2	INSULATOR	1	TEFLON	DN01186-N/1 (H5115)
3	GASKET	1	SILICONE RUB	DGK00055-N/1 (G5025)
4	CONTACT	1	BeCu	DC101391-5/1 (E5161)
5	BODY	1	MBSD	DBD01794-5/1 (D5138)

Table 2: Material and Finish Specifications

Item	Material	Finish
Jack	MBSD	Silver Plate
Insulator	TEFLON	
Gasket	SILICONE RUB	
Contact	BeCu	Silver Plate
Body	MBSD	Silver Plate

Table 3: Assembly and Drawing Information

Item	Value
Assembly Date	2007. 3. 19.
Inspector	
Check	
Drawing Scale	1:1
Drawing Sheet	1 of 1
Drawing Title	7/16 DIN(F)-H4-R VER.0
Drawing Code	CN01228-7/1
Drawing Date	K318-414-000

Table 4: Revision History

Rev.	Description
A4	

Table 5: Drawing Information

Item	Value
Company	KU COMTECH CO., LTD.
Address	100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697,