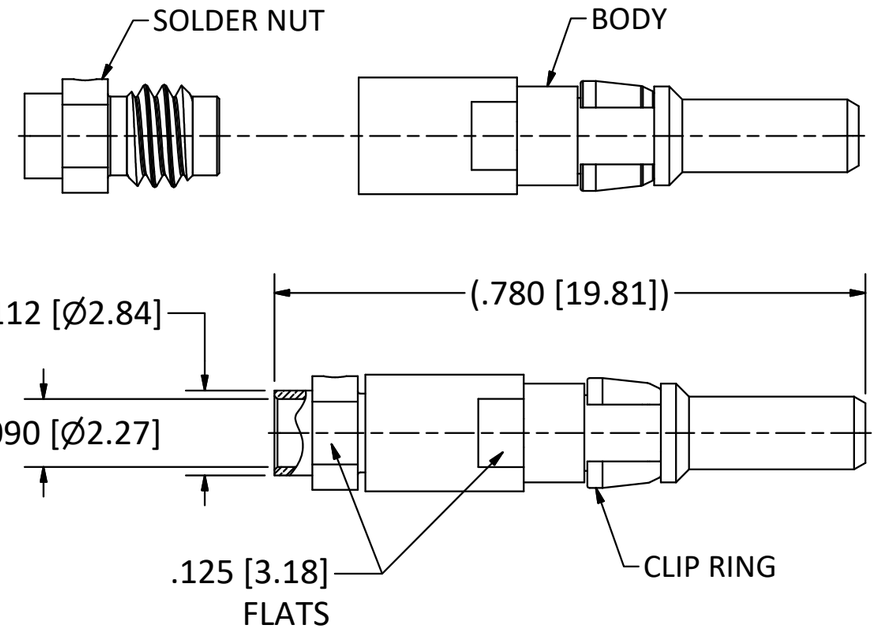
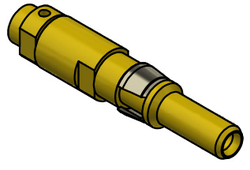



NOTES:
1. SPECIFICATIONS PER IDS-556.
2. SOLDER NUT SHIPPED LOOSE.
3. ACCOMMODATES RG405 S/R, TFLEX405, SS405, IW1251, IW1151 OR EQUIVALENT CABLE.
4. MECHANICAL RESULTS WHEN MATED TO 556 SERIES SIZE 12 PkZ RECEPTACLE (SOCKET) CONTACTS ONLY:
   a) MATING CYCLES: > 50,000.
5. ELECTRICAL RESULTS WHEN MATED TO 556 SERIES SIZE 12 PkZ RECEPTACLE (SOCKET) CONTACTS ONLY:
   a) FREQUENCY: DC TO 50 GHz.
   b) VSWR: 1.50 : 1 MAX.
6. HOUSING: PX AND CUSTOM, SIZE 12 CAVITY**.**
**7. DOES NOT MATE WITH OTHER INDUSTRY-STANDARD SIZE 12 CONTACTS.**



SCALE 2.5 : 1

| REV. | DESCRIPTION | BY | DATE |
|---|---|---|---|
| A | REL. PER ECN 14211 | SPS | 3/25/2024 |
| 01 | PRELIMINARY | JEM | 1/5/2022 |

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UNLESS OTHERWISE SPECIFIED, PHOENIX WORKMANSHIP STANDARDS APPLY
DIMENSIONS IN INCHES OR [METRIC]

DO NOT SCALE PRINTS

TOLERANCES ARE:
FRACTIONS: ± 1/64
DECIMALS: .XX ± .01
.XXX ± .003
ANGLES: ± 1/2˚

$\sqrt{32}$

| APPROVALS | DATE |
|---|---|
| DRAWN JEM | 01/05/2022 |
| CHECKED SPS | 01/05/2022 |
| QA | |
| MFG | |
| ENGINEER JEMaturo | 01/05/2022 |
| APPROVED SPS | 01/05/2022 |

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WWW.PHOENIXOFCHICAGO.COM
PHONE: (800) 323-9562 FAX:(630) 206-1801

TITLE: SIZE 12 PkZ® PLUG (PIN) CONTACT, HIGH MATING LIFE, SOLDER/CLAMP TERMINATION

| SIZE | FSCM | DWG NO | REV | PLATING OPT. |
|---|---|---|---|---|
| B | 58167 | **556-0030-0860** | A | A, C |

| SCALE | F.S.R. # | SHEET |
|---|---|---|
| 5 : 1 | | 1 OF 1 |