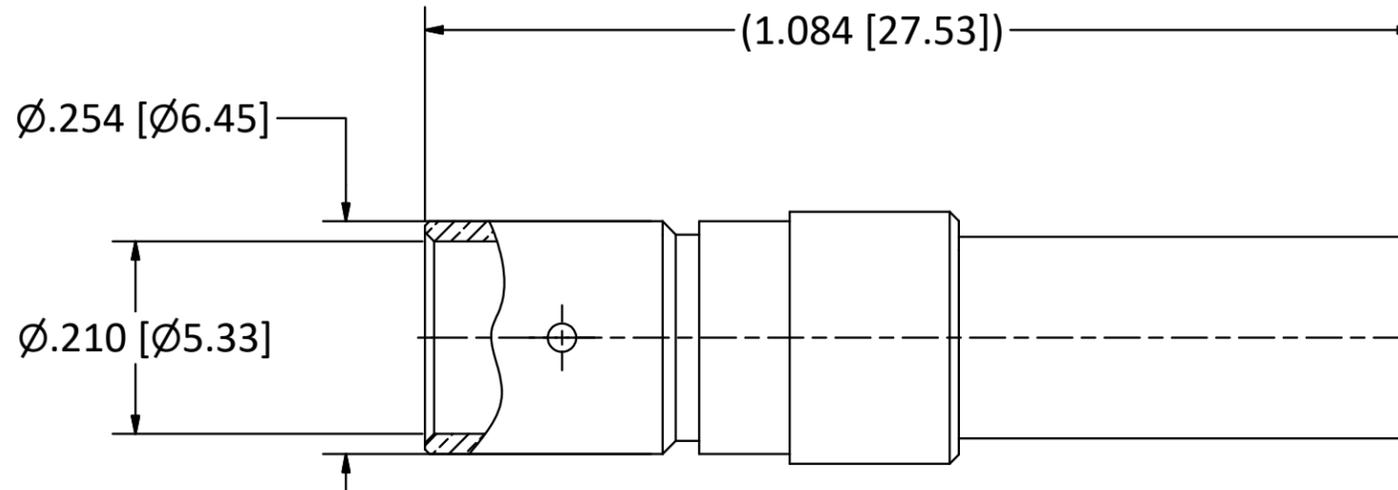


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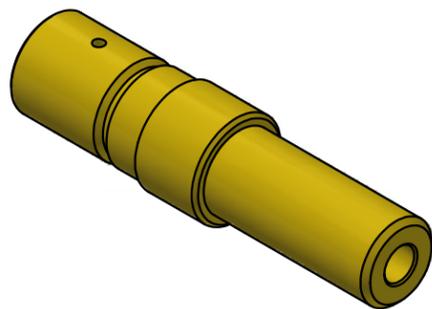
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NOTES:

1. SPECIFICATIONS PER IDS-65.
2. ACCOMMODATES IW2301 OR EQUIVALENT FLEXIBLE CABLE.
3. DESIGNED TO MATE WITH 65 SERIES SIZE 5 PKZ RECEPTACLE ONLY.
4. ELECTRICAL PROPERTIES:
 - a) FREQUENCY: DC TO 18 GHz.
 - b) VSWR: 1.50 : 1 MAX.
5. HOUSING: ARINC 404/600 RECEPTACLE CONNECTOR SHELL CONTAINING SIZE 5 CAVITY (REF: MIL-DTL-83527B).
6. **DOES NOT MATE WITH OTHER INDUSTRY-STANDARD SIZE 5 CONTACTS.**



SCALE 2.5 : 1

A	REL. PER ECN 14507	SPS	10/2/2025
01	PRELIMINARY	SPS	9/24/2024
REV.	DESCRIPTION	BY	DATE

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

DO NOT SCALE PRINTS
TOLERANCES ARE:
FRACTIONS: $\pm 1/64$
DECIMALS: $.XX \pm .01$
 $.XXX \pm .003$
ANGLES: $\pm 1/2^\circ$

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APPROVALS	DATE
DRAWN SPS	10/10/2024
CHECKED SJG	10/10/2024
QA	
MFG	
ENGINEER SPS	10/10/2024
APPROVED SJG	10/10/2024

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TITLE
**ARINC 404/600 SIZE 5 PkZ® PLUG,
DIRECT SOLDER TERMINATION**

SIZE B	FSCM 58167	DWG NO 65-0020-1911	REV A	PLATING OPT. A, B, C, D
SCALE 5 : 1		F.S.R. #	SHEET 1 OF 1	

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